The CHEMIST

JANUARY, 1943 VOLUME XX, NO. 1

AMERICAN INSTITUTE OF CHEMISTS

• • •

CONSTITUTION

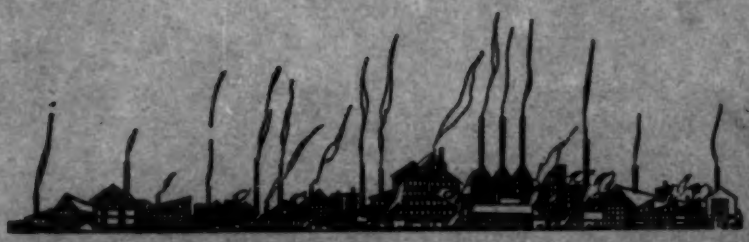
BY-LAWS

CODE OF ETHICS

ROSTER

COMMITTEES

• • •



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The CHEMIST

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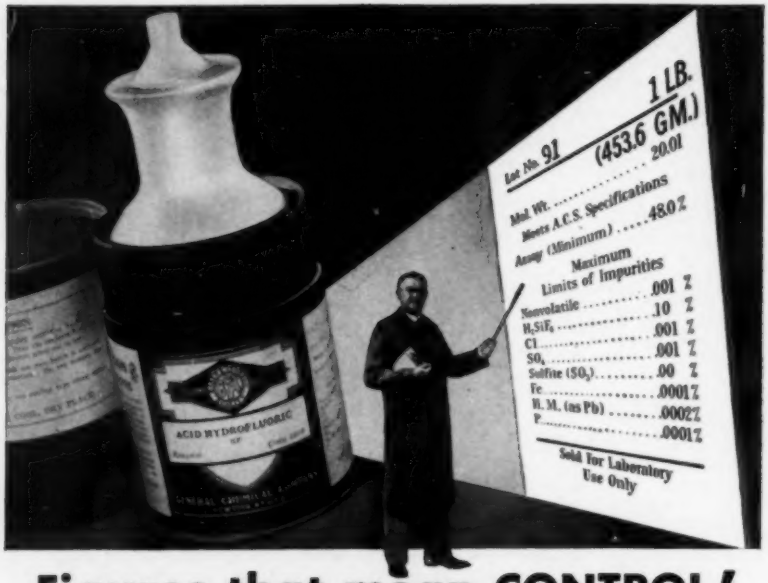

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Constitution and By-Laws

of

The American Institute of Chemists, Inc.

CONSTITUTION

This Constitution consists of the following Articles:

Article I—Name and Objectives
Article II—Membership
Article III—Officers and Manner of Election
Article IV—Directors
Article V—Committees
Article VI—Chapters
Article VII—Amendments
Article VIII—By-Laws

ARTICLE I

Name and Objectives

SECTION 1. The name of this organization shall be The American Institute of Chemists.

SEC. 2. Its objectives shall be to advance the profession of chemistry in the United States of America.

To this end it will:

(1) Provide and enforce a code of principles of professional conduct which merits public esteem and justifies confidence in the integrity of the chemist;

(2) Establish and maintain a standard of proficiency of such excellence as to insure competent and efficient service;

(3) Secure an adequate basic training for the profession, and admit to fellowship in the Institute only those of proved education, experience, competency, and character;

(4) Strive to enhance the prestige and distinction of the profession so as to extend its influence and usefulness;

(5) Establish and maintain a register of its membership in which there will be a complete record of the training, experience, and fitness for service of each individual member;

(6) Seek to improve the economic status of the profession by coöperating with employers to secure a satisfactory appreciation and evaluation of the services of the chemist;

(7) Provide a means for the appropriate recognition of distinguished service to the profession;

(8) Coöperate with all the agencies serving chemistry to make the profession of chemistry a powerful factor in the advancement of intellectual and material progress in the United States of America, to the end that this nation shall assume its rightful place as a leader among the nations of the world in scientific thought and accomplishment;

(9) Lend support to the work of the chemical societies in the education of the public to a better appreciation of the contribution of the chemist to world progress; and

(10) Render such other services to the profession as developments shall warrant and The American Institute of Chemists shall approve.

ARTICLE II

Membership

SECTION 1. The membership of the Institute shall consist of (1) Honorary Members; (2) Life Members; (3) Fellows; (4) Associates; (5) Juniors.

SEC. 2. All members of The American Institute of Chemists shall be citizens of the United States of America.

SEC. 3. Juniors shall consist of those who have received the bachelor's degree, or its equivalent, on completion of four years in chemistry or chemical engineering in an educational institution of recognized standing.

SEC. 4. Associates shall consist of those who have had a minimum of six years of collegiate and post-graduate work in chemistry or chemical engineering, at least two years of which training must be of an advanced

nature, or those who can demonstrate to the satisfaction of the Council that they have the equivalent of this educational training as provided in Section 8.

SEC. 5. Fellows shall consist of those who have the qualifications of Associates and an additional five years of experience and responsibility in the practice of the profession. Those who received their academic training prior to 1926 may substitute two years of professional experience for the two years of graduate study.

SEC. 6. Applications for membership shall be made in writing on the form approved by the Council. These applications shall be submitted to the Council. Approval by the Council, after due investigation shall have been made, shall constitute election of the applicant, and his name shall be placed upon the roll by the Secretary.

SEC. 7. The Council is empowered to consider and accept qualifications other than those above set forth and to provide such means of ascertaining the qualifications of prospective members as it may deem desirable, or as the Institute shall direct.

SEC. 8. Voting power in the Institute shall be vested exclusively in the Fellows. Associates and Juniors may attend all meetings and may have the privilege of the floor. Associates and Juniors shall receive all publications and notices of the Institute.

SEC. 9. The name of any member may be dropped from the roll for failure to pay his dues within a year from date due, or for cause, by a two-thirds vote of the Council, after due notification and an opportunity to be heard has been given him.

ARTICLE III

Officers and Manner of Election

SECTION 1. The officers of the Institute shall be:

a A President, a Vice-president, a Treasurer, and a Secretary.

b A Council composed of the President, Vice-president, Treasurer, and Secretary of the Institute, nine Councilors-at-large, and a representative from each chapter.

c A Board of Directors, composed of the President, Vice-president, Treasurer, and Secretary of the Institute, *ex-officio,* and the nine Councilors-at-large, elected in the manner prescribed in Section 2 of this Article.

The foregoing officers and three Directors or Councilors-at-large shall be elected at the Annual Meeting and shall hold office until their

successors have been elected and installed. The chapter representative shall be elected annually by each chapter.

SEC. 2-a. The term of office of the officers shall be two years; that of the nine Directors or Councilors-at-large shall be three years. Vacancies among the Councilors-at-large or among the officers shall be filled by the Council, the Councilor-at-large or officer so appointed to serve until the next Annual Meeting.

SEC. 2-b. The officers, excepting the Secretary, and the nine Directors or Councilors-at-large shall not be eligible to serve more than two successive terms in the same office or capacity.

SEC. 3. The Council shall elect an Executive Secretary who shall also act as an executive officer under the direction of the Council, and who may be the Secretary.

SEC. 4. The Council shall also be empowered to elect or appoint such other agents or employees as may be necessary for the proper conduct of the affairs of the Institute.

SEC. 5. The two immediately preceding past presidents of the Institute shall be *ex-officio* members of the Council.

ARTICLE IV

Directors

SECTION 1. The Directors shall be the legal representatives of the Institute, shall have charge of the property and financial affairs of the Institute and shall perform such duties as are prescribed by law governing directors of corporations. Their meetings shall be held at the call of the President of the Institute, or any three Directors.

ARTICLE V

Committees

SECTION 1. The following regular standing committees shall be elected by the Council:

Professional Education
Ethics
Qualifications

Other committees may be established by the Council or may be authorized by the Institute.

SEC. 2. There shall be a Jury of Medal Award consisting of the President, the three immediately preceding Past Presidents, and the Secretary.

SEC. 3. There shall be a Committee on Nominations consisting of

the President and Secretary of the Institute and the Chairmen of all of the Local Chapters.

SEC. 4. The President shall be *ex-officio* a member of all committees.

ARTICLE VI

Chapters

SECTION 1. Local chapters may be established by the Council on written request of ten Fellows residing in the territory in which the local chapter is desired. Each chapter shall elect its own officers and provide such rules for its government as are not inconsistent with the Constitution and By-laws of the Institute and the general constitution for local chapters approved by the Council. The local chapters shall receive for local use such portion of their annual dues as may be authorized by the Council or directed by the Institute. Any local chapter may be dissolved by the Council when such action shall be deemed to be for the benefit of the Institute.

SEC. 2. Student chapters may be established by the Council as provided in the By-laws.

ARTICLE VII

Amendments

SECTION 1. The Secretary shall submit to the Fellows any proposal to amend the Constitution of the Institute which shall be proposed by ten or more Fellows of the Institute in good standing, or by the Council.

SEC. 2. All such proposals to amend must be submitted in writing to the Secretary of the Institute at least sixty days before the Annual Meeting at which the proposal is to be presented for action.

SEC. 3. A copy of every proposal to amend shall be mailed to every Fellow of the Institute at least thirty days before the Annual Meeting at which it is to be presented for action.

SEC. 4. Every proposal to amend, duly made in the above manner, shall be laid before the Annual Meeting for discussion and vote. If the proposed amendment is approved by a two-thirds vote of the Fellows present, such proposed amendment shall be submitted to mail vote of the Fellows of the Institute for ratification.

SEC. 5. The ratification ballots shall be valid only if received by the Secretary within thirty days from the date of mailing, and approval by two-thirds of the valid votes shall constitute ratification.

ARTICLE VIII

By-laws

SECTION 1. The Council is empowered to adopt such By-laws for the proper government of the affairs of the Institute as do not conflict with this Constitution.

SEC. 2. A By-law must be approved by a majority of those present at two successive Council meetings to become effective. Notice of proposed changes of the By-laws must be incorporated in the call for the second of such Council meetings.

BY-LAWS

These By-laws include the following articles:

Article I—Duties of Officers
Article II—Council
Article III—Audit
Article IV—Committees
Article V—The Medal of The American Institute of Chemists
Article V-2—Student Medals of The American Institute of Chemists
Article VI—Meetings of the Institute
Article VII—Meetings of the Council and Directors
Article VIII—Quorum
Article IX—Nomination and Election of Officers and Councilors
Article X—Dues
Article XI—Use of Title of Fellow and Associate
Article XII—Forfeiture of Membership and Reinstatement
Article XIII—Order of Business
Article XIV—THE CHEMIST

ARTICLE I

Duties of Officers

SECTION 1. It shall be the duty of the President to preside at all meetings of the Council and of the Institute. He shall call meetings of the Institute, of the Directors, or of the Council, when he deems it necessary, or on written request of at least three Directors for a meeting of the Directors, or at least five members of the Council for a meeting of the Council, or of twenty-five Fellows of the Institute for a meeting of the Institute.

SEC. 2. In the absence of the President, the Vice-president or other member of the Council designated by the Council shall preside.

SEC. 3. The duties of the Treasurer and of the Secretary shall be those usually appertaining to such offices. The Secretary, in addition to performing the usual duties of that office, shall discharge such other duties as may be imposed upon him by the Council.

SEC. 4. The duties of the directors are those set forth in Article IV of the Constitution.

ARTICLE II

Council

SECTION 1. It shall be the duty of the Council to act as an advisory board in every matter pertaining to the policy of the Institute, to keep a record of its proceedings and report to the Institute at each Annual Meeting. The Council shall exercise all functions requisite for the purposes of the Institute.

SEC. 2. The Council shall adopt an annual budget showing the money appropriated for the purposes of the Institute and estimating the revenue for the ensuing year. The budget shall be submitted to the Directors for approval, and upon approval by them shall be considered the budget for the ensuing year. No debts shall be contracted nor money expended without the prior approval of the directors. No payments shall be made by the Treasurer without authority of the Council.

SEC. 3. The Chapter representative to the National Council shall present to and advocate before said Council all matters submitted to him by the Chapter for such presentation. He shall make a full report of such National Council actions as are of interest to the Chapter at each business meeting of the Chapter.

SEC. 4. Any member of the National Council who shall be absent from his duties for three successive meetings without satisfactory excuse in writing shall be declared by the Council to have vacated his office at its next subsequent regular meeting and the Council shall immediately appoint another member of the Institute to fill the office thus vacated until the next annual meeting.

ARTICLE III

Audit

The accounts of the Institute shall be audited by two auditors appointed by the President, who shall report at each Annual Meeting. The books and accounts shall be submitted by the Treasurer for audit at least three days preceding the date of the Annual Meeting.

ARTICLE IV

Committees

SECTION 1. The Committee on Professional Education shall study and formulate an approved curriculum for the study of chemistry and chemical engineering and strive to secure conformity to such curriculum.

SEC. 2. It shall be the duty of the Committee on Ethics to consider such changes as may be desirable in the code of ethics, to investigate all infractions of such code and to present a full statement of findings in instances of infraction to the National Council.

SEC. 3. It shall be the duty of the Qualifications Committee to consider the qualifications of applicants for membership in the Institute.

SEC. 4. It shall be the duty of the Committee on Nominations to notify the Secretary of the Institute, at least ninety days before each annual meeting, of such Fellows as in its opinion are qualified for each office and councilorship to be filled at the next annual meeting. The Secretary of the Institute shall accompany each nomination blank with a list of such proposed names, with notice that they have been suggested by the Committee on Nominations.

SEC. 5. The duties of all other committees shall be those indicated by the title or by the resolutions under which such committee was constituted.

ARTICLE V

The Medal of The American Institute of Chemists

SECTION 1. A gold medal may be presented by The American Institute of Chemists under the conditions hereinafter set out. This medal shall be known as the medal of The American Institute of Chemists. The date of the founding of the medal shall be 1925, and the founding shall be for the purpose of stimulating activities of service to the science of chemistry or the profession of chemist.

SEC. 2. The Jury of Medal Award of The American Institute of Chemists shall have five members, each of whom, at the time of the award, shall be a member of The American Institute of Chemists. The Jury shall consist of the active President of The American Institute of Chemists, the three immediately preceding eligible Past Presidents of The American Institute of Chemists, and the Secretary of The American Institute of Chemists. Each member shall have but one vote. The senior Past President member of the Jury shall be the Chairman thereof, and the Secretary of The American Institute of Chemists shall be the Secretary of the Jury. Three members shall constitute a quorum. The

vote shall be cast by ballot. No votes shall be cast by proxy, but the votes may be taken by mail.

SEC. 3. The award shall be made by a majority vote of the Jury of Medal Award. The award shall be made for noteworthy and outstanding service to the science of chemistry or the profession of chemist in America.

SEC. 4. The Jury of Medal Award shall meet upon call of the chairman.

SEC. 5. The Jury of Medal Award of The American Institute of Chemists shall have power to decide any question or questions not specifically covered by these rules.

ARTICLE V-2

Student Medals of The American Institute of Chemists

SECTION 1. Medals of bronze or other suitable metal may be presented by The American Institute of Chemists under the conditions set forth hereinafter. These medals shall be known as Student Medals of The American Institute of Chemists and be given in recognition of leadership, excellence in scholarship, and character, for the purpose of stimulating interest in the science of chemistry and the profession of chemist.

SEC. 2. These awards shall be made by the Council of The American Institute of Chemists, upon the recommendation of the respective Chapters.

SEC. 3. The award shall be to a senior who is majoring in chemistry at an educational institution of recognized standing.

SEC. 4. The Council shall determine the number of such awards to be made in each year, and not more than one award shall be conferred in an educational institution in a given year.

SEC. 5. The recipient of the award in each educational institution shall be recommended from the graduating class thereof by the chemistry faculty, in collaboration with the respective Chapter, or in the event that a Chapter is not closely located then in collaboration with the Council of The American Institute of Chemists. They shall be guided in their selection equally by scholarship, and by the personal qualities of integrity and leadership.

SEC. 6. The award shall be made preferably at the graduating exercises of the class of the recipient and by a Fellow of the Institute.

However, the Council may, in its discretion, arrange the presentation in some other appropriate manner.

SEC. 7. The award of the Student Medal shall carry with it Junior membership in the Institute for one year.

SEC. 8. The cost of the medals shall be borne by the Chapter making the recommendations.

ARTICLE VI

Meetings of the Institute

SECTION 1. There shall be a regular Annual Meeting of the Institute at such time and place as shall be determined by the Council or by vote of the Institute. The fiscal year of the Institute shall end with the thirtieth day of April of each year.

SEC. 2. Notice of each Annual Meeting of the Institute shall be sent to each member at his last known address at least thirty days before each meeting.

SEC. 3. Other meetings of the Institute may be held as provided by the Council, to promote the purposes of the Institute.

SEC. 4. Chapter meetings may be held as may be provided by their own regulations.

SEC. 5. Meetings may be held by Student Members as authorized by the nearest Chapter of the Institute.

ARTICLE VII

Meetings of the Council and Directors

SECTION 1. Regular meetings of the Council shall be held as the members may determine.

SEC. 2. Notice of meeting of the Council shall be sent to each member at his last known address. Such notice shall contain a concise statement of the business to be transacted.

SEC. 3. Special meetings of the Council may be called as provided in Article 1, Section 1, of these By-laws.

SEC. 4. In lieu of a special meeting of the Council, the President may submit any question to the Council for vote by correspondence, and any action approved in writing by not less than two-thirds of the whole membership shall be declared by the President an act of the Council, and shall be recorded in the minutes of the Council.

SEC. 5. Meetings of the Board of Directors shall be held as provided in Article IV of the Constitution. For all meetings of the Board of

Directors, notice shall be given by the Secretary to the members of said board at least one week prior to the date of said meetings and the notice of said meeting or meetings shall contain a statement of the business to be transacted.

ARTICLE VIII

Quorum

SECTION 1. Twenty-five Fellows of the Institute shall constitute a quorum for the transaction of any business duly presented at any meeting of the Institute.

SEC. 2. Five members of the Council shall constitute a quorum of the Council.

SEC. 3. Seven Directors shall constitute a quorum for all meetings of the Board of Directors.

ARTICLE IX

Nomination and Election of Officers and Councilors

SECTION 1. Nomination blanks shall be sent by the Secretary to all Fellows at least sixty days preceding each Annual Meeting. These blanks shall indicate the positions to be filled, and must be returned within fourteen days thereafter. The returned blanks shall be canvassed by two tellers appointed for that purpose by the President, who shall certify the list of nominees to the Secretary.

SEC. 2. For the election of officers, the Secretary shall prepare and send to each Fellow, at least thirty days before the Annual Meeting, a ballot containing a list of three nominees for each position to be filled, arranged in the order of the number of nominating votes. For the election of Directors or Councilors-at-large the ballot shall contain the names of nominees, in twice the number to be elected, for each group to be filled, arranged in order of the number of nominating votes. Ballots must be returned within twenty days thereafter.

The ballot shall be counted by two tellers appointed for that purpose by the President, and the results shall be certified to the Council. The person receiving the highest number of votes for each position shall be declared elected. In case of a tie vote the decision shall be made by ballot at the Annual Meeting.

ARTICLE X

Dues

SECTION 1. The following shall be the annual dues: Fellows, $5.00; Associates, $3.00; Juniors, $2.00.

The fee for Life Members shall be $100.00, said fee to be set aside and distributed to the common fund of the Institute according to the decision of the Council.

SEC. 2. All dues must be paid on or before May first of each year, or at the date of election to membership.

SEC. 3. No member shall be entitled to vote at any meeting when his dues shall be sixty days in arrears.

SEC. 4. Life Members and Fellows, when elected, shall be entitled to a certificate setting forth that he or she is a Life Member or Fellow of the Institute, but no certificate shall be issued in advance of the receipt of dues for the current year. Certificates of membership must be returned to the Council upon termination of membership for any cause except death.

ARTICLE XI

Use of Title of Fellow and Associate

SECTION 1. Life Members and Fellows of the Institute shall be entitled to describe themselves as Fellows of The American Institute of Chemists (F.A.I.C.) and Associates, as Associates of The American Institute of Chemists (A.A.I.C.).

ARTICLE XII

Forfeiture of Membership and Reinstatement

SECTION 1. A person whose membership shall have been forfeited for non-payment of dues or other sum due by him to the Institute may be reinstated on such terms and conditions as the Council may impose.

SEC. 2. A Life Member or Fellow or an Associate renders himself or herself liable to expulsion by the Council sitting as trial board if he or she transgresses any of the rules and regulations of the Institute.

ARTICLE XIII

Order of Business

SECTION 1. At all regular meetings of the Council and of the

Institute the order of business shall be as follows:

a. Approval of minutes of previous meeting
b. Report of Secretary
c. Report of Treasurer
d. Report of committees
e. Unfinished business
f. Special business
g. New business

SEC. 2. The rules of parliamentary procedure contained in *Robert's Rules of Order* shall govern all meetings of the Council and Institute.

ARTICLE XIV

THE CHEMIST

The official publication of the Institute shall be called THE CHEMIST. The Editor shall be appointed by the Council.

THE CHEMIST shall be issued monthly.

The subscription fee to THE CHEMIST shall be two dollars ($2.00), a year from Members and other subscribers.

THE C. G. BRAXMAR CO., Inc.

242 WEST 55TH STREET NEW YORK CITY

Official Jewelers For The American Institute of Chemists

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PINS, BUTTONS AND CHARMS CARRIED IN STOCK IN QUALITIES LISTED

KEYS		BUTTONS		PINS	
14k.	gold — $8.50	(Plated posts & backs)		14k.	gold — $3.25
10k.	" — 7.00	14k.	gold — $2.75	10k.	" — 2.75
Rolled	" — 1.50	10k.	" — 2.25	Rolled	" — .75
Bronze	" — 1.15	Rolled	" — .75		

Code of Ethics

The American Institute of Chemists

THE profession of chemistry has become an increasingly important factor in the progress of civilization, and in the welfare of the community. Chemists are entitled to the position and authority which will enable them to discharge their responsibilities properly and to render effective service to humanity. In order that the honor and dignity of the profession be advanced and maintained, THE AMERICAN INSTITUTE OF CHEMISTS has prepared the following code to define the rules of professional conduct and ethics, binding on its members.

1. Every individual, on entering the profession of chemistry and thereby becoming entitled to full professional fellowship, incurs an obligation to advance the science and art of chemistry, to guard and uphold its high standard of honor, and to conform to the principles of professional conduct.

2. It is the duty of a chemist to bear his part in sustaining the laws, institutions, and burdens of his community.

3. The chemist shall not knowingly engage in illegal work or coöperate with those who are so engaged.

4. A chemist shall carry on his professional work and act in a strict spirit of fairness to employers, contractors, and clients, and in a spirit of personal helpfulness and fraternity toward other members of the chemical profession.

5. He shall refrain from associating with or allowing the use of his name by any enterprise of questionable character.

6. Advertising matter containing his name shall be dignified in tone and characterized by due scientific restraint. Such advertising matter shall not contain any statements which may tend to bring himself or his profession into disrepute. Equivocal or false statements, or statements which are liable to mislead shall not be permitted. The use of personal photographs or self-laudatory statements is condemned. If a title is used, it must be definitely characterized.

7. He shall coöperate in upbuilding the profession by exchanging general information and experience with his fellow chemists, and by contributing to the work of technical societies and the technical

press, where such information does not conflict with the interests of his client or employer. It is very desirable that the first publication regarding inventions or other scientific advances be made through the technical societies and technical publications and not through the public press. Care shall be taken that credit for technical work be attributed as far as possible to the real authors of the work.

8. If in his opinion, work requested of him by clients or employers seems to present improbability of successful results, he shall so advise before undertaking the work.

9. He shall be conservative in all estimates, reports, testimony, etc., and especially so if these are in connection with the promotion of a business enterprise.

10. He shall not accept compensation, financial, or otherwise, from more than one interested party without the consent of all parties concerned, and shall not accept commissions from outside parties on sales to his client or employer without their knowledge. He is, however, in no way debarred from accepting employment from more than one employer where there is no conflict of interests.

11. He shall not use any unfair, improper, or questionable methods of securing professional work or advancement, and shall decline to pay or accept commissions for securing such work.

12. He may use all honorable means in competition to secure professional employment but shall not, by unfair means, injure directly or indirectly the professional reputation, prospects, or business of a fellow chemist; and shall not attempt to supplant a fellow chemist after definite steps have been taken toward the latter's employment.

13. He shall not knowingly accept employment by a client or employer as substitute while the claim for compensation or damage, or both, of a fellow chemist previously employed by the same client or employer and whose employment has been terminated, remains unsatisfied, or until such claim has been referred to arbitration, or issue has been joined at law, or unless the chemist previously employed has neglected to press his claim legally.

14. He shall be diligent in exposing and opposing such errors and frauds as his special knowledge enables him to recognize.

15. Any infractions of these principles of professional conduct, coming to his attention, shall be reported to the Ethics Committee of THE AMERICAN INSTITUTE OF CHEMISTS.

16. He shall not attempt to compete with a fellow chemist on the basis of professional charges, by reducing his usual charges in order to underbid, after being informed of the charges named by the competitor.

17. He shall not accept any engagement to review the professional work (except journal articles and similar scientific publications, and in litigation) of a fellow chemist without the knowledge of such chemist, or unless the connection of such chemist with the work has been terminated.

18. When undertaking work for a client or employer, he should enter into an agreement regarding the ownership of any and all data, plans, improvements, patents, designs, or other records which he may develop or discover while in the employ of such a client or employer. This agreement should include a restriction of the use of reports for advertiseing purposes. In the absence of a written understanding the following principles are held to apply:

a If a chemist uses information obtainable only from his client or employer which is not common knowledge or public property, any results in the form of designs, plans, inventions, processes, etc., shall be regarded as the property of the employer.

b If a chemist uses his own knowledge or information or data which by prior publication or otherwise are public property, then the results in the form of designs, plans, inventions, processes, etc., remain the property of the chemist, and the client or employer is entitled to their use only in the case for which the chemist was retained.

c All work and results accomplished by the chemist outside of the field for which he was employed or retained are the property of the chemist.

d Special data or information obtained by a chemist from his client or employer or which he creates as a result of such information, are to be considered confidential, and while it is ethical to use such data or information in his practice as forming part of his professional experience, its publication without permission is improper.

e He shall not suppress information or unduly accentuate statements in reports for the purpose of making gain or profit to himself or others.

19. He shall as far as possible in consulting work fix fees at a point high enough to warrant complete and adequate service. Unreasonably

low charges for professional work tend toward inferior and unreliable work. In fixing fees it is proper for him to consider:

a The time and labor involved, the novelty and difficulty of the matter, and the experience and skill necessary.

b Whether the employment precludes other employment in similar lines or will involve the loss of other business while engaging in the particular work.

c Customary charge of chemists for similar services.

d The magnitude of the matter involved, and the benefits resulting to the client from the services.

e The character of the employment, whether casual or for an established and constant client.

20. While it is desirable that chemists engaged in teaching and research should be permitted to use their special knowledge and skill in direct service to individual clients, it is prejudicial to the welfare of the profession for such services to be rendered at rates which ignore ordinary costs of equipment, supplies, and overhead expenses.

21. Having established a fair fee and billed same to a client, he should oppose any effort of a client to have such fee reduced without real and sufficient cause. Wherever compatible with self-respect and the right to receive a reasonable recompense for services rendered, controversies with clients regarding compensation are to be avoided. There should, however, be no hesitation to apply to the courts for redress to prevent injustice, imposition, or fraud.

Roster of Membership

(as of January, 1943)

HONORARY MEMBERS

John J. Abel (1928), *Deceased*
Otto P. Amend (1935), *Deceased*
Leo H. Baekeland (1931)
Wilder D. Bancroft (1937)
William Wallace Buffum (1937), *Deceased*
Charles F. Chandler (1923), *Deceased*
Frank W. Clarke, (1928), *Deceased*
William Foster (1936), *Deceased*
Edward C. Franklin (1931), *Deceased*
Moses Gomberg (1936)
James F. Kendall (1928)
George C. Lewis (1937), *Deceased*
William McPherson (1931)
A. Cressy Morrison (1937)
Charles E. Munroe (1924), *Deceased*
Ira Remsen (1924), *Deceased*
Edgar F. Smith (1924), *Deceased*
William H. Walker (1933), *Deceased*
Harvey W. Wiley (1928), *Deceased*

A

Aaronson, Henry A.
(1928), *Senior Chemist*, United States Ordnance Department, Picatinny Arsenal, Dover, N. J.

Abere, Joseph F.
(J.1941), *Fellow in Chemistry*, Queens College, Flushing, N. Y.

Abernethy, Raymond J.
(1943), *Chief Chemist*, Coroner's Office, 101 Hall of Justice, Los Angeles, California.

Abson, Gene
(1938), *Director, Chief Chemist*, Chicago Testing Laboratory, Inc., 536 Lake Shore Drive, Chicago, Ill.

Acaster, Horace D.
(1928), *Manager and Director*, South African Cyanamid (Pty) Ltd., P. O. Box 101, Witbank, Transvaal, Union of South Africa.

Acree, Salomon F.
(1939), *Section Chief*, National Bureau of Standards, Washington, D. C.

Adams, Frederic H.
(1934), *Research Chemist*, Calco Chemical Division, American Cyanamid Company, Inc., Bound Brook, New Jersey.

Adams, J. Richard
(1939), *Associate Chemist,* Fertilizer Research Division, Bureau of Plant Industry, Beltsville Research Center, Beltsville, Maryland.

Adams, J. Rivers
(1938), *Divisional Sales Manager,* Westvaco Chlorine Products Corporation, Chrysler Building, New York, New York.

Adler, Howard
(1939), *Chief Chemist,* Victor Chemical Works, Chicago, Illinois.

Albright, Paul F.
(A.1941), *Chief Chemist,* Coopers Creek Chemical Corporation, West Conshohocken, Penna.

Albright, Penrose S.
(1938), *Chairman,* Division of Natural Science, *Professor of Physical Chemistry, Coördinator of Civil Pilot Training,* Southwestern College, Winfield, Kans.

Alexander, Jerome
(1927), *Consulting Chemist and Chemical Engineer,* 50 East 41st Street, New York, N. Y.

Alexander, Mary L.
(J.1942), *Librarian,* Universal Oil Products Company, Chicago, Illinois.

Alfriend, Robert W.
(J.1942), 111 Colley Avenue, Norfolk, Virginia.

Allen, Austin O.
(1935), *Technical Director,* Vita-Var Corporation, 46 Albert Avenue, Newark, N. J.

Allen, Bruce B.
(A.1939), *Post-doctorate Fellow,* Mellon Institute of Industrial Research, Pittsburgh, Penna.

Allen, Edward R.
(1936), *Technical Director,* Krebs Pigment Division, E. I. du Pont de Nemours and Company, 256 Vanderpool Street, Newark, N. J.

Allen, Ivey, Jr.
(1936), *Research Chemist,* Bakelite Corporation, Bloomfield, N. J.

Allen, Paul, Jr.
(1936), *Assistant Professor of Chemistry,* Stevens Institute of Technology, Hoboken, N. J.

Allen, Robert A.
(1942), *Chief Chemist,* Nuodex Products Company, Inc., Elizabeth, N. J.

Alles, Gordon A.
(1938), *Chemical Research,* 770 South Arroyo Parkway, Pasadena, Calif.

Allison, James B.
(1940), *Associate Professor of Biochemistry,* Rutgers University, New Brunswick, N. J.

Allison, Vernon C.
(1923), *Chief Chemist,* Triumph Explosives, Inc., Elkton, Md.

Allmuth, Frank S.
(1937), *Chief Supervisor,* E. I. du Pont de Nemours and Company, Inc., Buffalo, New York.

Althoff, Carl A.
(1942), *Chemist,* Pure Calcium Products Division, Diamond Alkali Company, Box 407, Painesville, Ohio.

Amick, Chester Albert
(1935), *Research Chemist,* Calco Chemical Division of American Cyanamid Company, Bound Brook, New Jersey.

Anderegg, F. O.
(1938), *Consulting Specialist on Building Materials,* Newark, Ohio.

Anderson, Eleanor G.
(J.1942), *Library Research,* Universal Oil Products Company, Chicago, Ill.

Anderson, Ernest
(1938), *Head of Department of Chemistry,* University of Arizona, Tucson, Arizona.

Anderson, Myron S.
(1936), *Chemist*, Bureau of Plant Industry, U. S. Department of Agriculture, Washington, D. C.

Anderson, R. S.
(1936), *Technical Assistant*, Bakelite Corporation, River Road, Bound Brook, N. J.

Anderson, Roy B.
(1936), *Secretary*, Brooklyn Varnish Manufacturing Company, 35 Nostrand Avenue, Brooklyn, N. Y.

Anderson, Winslow S.
(1939), *President*, Whitman College, Walla Walla, Wash.

Andrews, Donald H.
(1936), *Professor of Chemistry*, The Johns Hopkins University, Baltimore, Maryland.

Andrews, Harry L., Jr.
(J.1936), *Captain*, 9th Ordnance Bn. (M) A.P.O. 301, c/o Postmaster, San Francisco, Calif.

Angus, Addison C.
(1932), *Secretary and Treasurer*, Philadelphia Clinical Laboratory, Inc., 1833 Chestnut Street, Philadelphia, Penna.

Anthes, John F.
(1936), *Assistant to Chief Chemist*, The Brooklyn Union Gas Company, 191 St. James Place, Brooklyn, N. Y.

Appleton, Lewis
(A.1936), *Chief Chemist*, Allentown Testing Laboratory, 373 Linden Street, Allentown, Penna.

Arenson, Saul B.
(1937), *Professor of Inorganic Chemistry*, University of Cincinnati, Cincinnati, Ohio.

Arnao, Matthew H.
(S.1941), *Control Chemist*, R. H. Macy and Company, Jamaica, N. Y.

Arnoff, Albert I.
(A.1936), *President and General Manager*, Massachusetts By-products Company, 53 State Street, Boston, Massachusetts.

Arnold, William S.
(1923), *Chief Chemist and Director of Manufacture*, C. M. Pitt and Sons Company, Key Highway, Baltimore, Md.

Arrowsmith, Clarence J.
(1936), *Research Chemist*, Organic Laboratory, Colgate - Palmolive - Peet Company, 105 Hudson Street, Jersey City, N. J.

Ashbrook, Donald S.
(1937), *President*, Decorative Fabrics Company, Inc., 320 Broadway, New York, N. Y.

Ashen, Philip
(1938), *Chief Chemist*, Alco Manufacturing Company, Inc., 73-77 Furman Street, Brooklyn, N. Y.

Atkin, Lawrence
(1942), *Research Chemist*, Fleischmann Laboratories, Standard Brands, Inc., New York, N. Y.

Atkinson, John Virgil
(A.1940), *Chemist*, Bakelite Corporation, Bloomfield, New Jersey.

Atwood, Francis Clarke
(1936), *President*, Atlantic Research Associates, 763 Washington Street, Newtonville, Mass.

Atwood, Kenneth F.
(1936), *Chemist*, The Benjamin Franklin Paint Company, 4820 Langdon Street, Philadelphia, Penna.

Auer, E. Everett
(A.1936), Address Wanted.

Auer, Laszlo
(1940), *Director*, Coating Materials Research, Ridbo Laboratories, Inc., 113 E. Centre Street, Nutley, N. J.

Avedikian, Souren Z.
(1940), *Chemical Engineer,* Manufacturing Chemical Warfare Service, N. Y. Procurement District, 292 Madison Avenue, New York, N. Y.

Averell, Philip R.
(1940), *Research Analytical Chemist,* American Cyanamid Company, Stamford, Connecticut.

Averitt, S. D.
(1936), *Chemist,* Kentucky Agricultural Experiment Station, Lexington, Kentucky.

Aycock, Lemuel M.
(1932), *Chemist,* The California Chemical Company, Chrysler Building, New York, N. Y.

Ayers, Joseph W.
(1933), *Director of Research,* C. K. Williams and Company, 640 North 13th Street, Easton, Penna.

B

Bacal, Harry S.
(1936), *Manager,* Pioneer Paint and Varnish Company, Tucson, Arizona.

Bacon, Charles V.
(1923), *Consulting Chemical Engineer,* 117 Liberty Street, New York, New York.

Bacon, Nicholas
(1932), *Chemist,* William M. Grosvenor, Inc., 50 East 41st Street, New York, N. Y.

Bacon, R. Charles
(A.1935), *Chemist,* American Cyanamid Company, Stamford, Connecticut.

Badollet, Marion S.
(1932), *Research Chemist,* Johns Manville Corporation, Manville, New Jersey.

Baëza, W. J.
(1929), *President,* Industrial Research Company, 50 East 41st Street, New York, N. Y.

Bahnsen, Monroe J.
(1941), *Assistant Director of Laboratories,* Ferro Enamel Corporation, 4150 East 56th Street, Cleveland, Ohio.

Bailey, Paul F.
(1942), *Associate Professor,* Loyola University, New Orleans, Louisiana.

Bainbridge, William C.
(1940), *Technical Director,* H. Kohnstamm and Company, Inc., Brooklyn, New York.

Baker, Chester L.
(1938), *Chief Chemist,* Philadelphia Quartz Company, Philadelphia, Pa.

Baker, Ross A.
(1929), *Professor of Chemistry,* College of the City of New York, 17 Lexington Avenue, New York, N. Y.

Baker, William B.
(1940), *Director of Laboratories and Chief Chemist,* Sutliff and Case Company Inc., Peoria, Illinois.

Balassa, Joseph J.
(1942) *Chemist,* Federal Yeast Corporation, Highlandtown Post Office, Baltimore, Maryland.

Ball, C. Olin
(1936), Owens-Illinois Can Company, Ohio Building, Toledo, Ohio.

Ball, Robert W.
(1938), *Patent Counsel,* E. I. du Pont de Nemours and Company, 1166 National Press Building, Washington, District of Columbia.

Balyozian, Nicholas
(1923), *Research Chemist,* Atlantic Research Associates, Newtonville, Massachusetts.

Bancroft, George Russell
(1935), *Professor of Physiological Chemistry,* Jefferson Medical College, Philadelphia, Penna.

Banks, H. P.
(1938), *Vice-president,* I. F. Laucks, Inc., Seattle, Wash.

Barban, Charles
(1932), *Consulting Chemist and Chemical Engineer,* 521 Fifth Avenue, New York, N. Y.

Bardwell, Dwight C.
(1936), *Research Chemist,* The Solvay Process Company, Syracuse, New York.

Bare, Bruce M., Jr.
(A.1941), *Captain,* U. S. Army, Chemical Warfare Service, 1614 Civic Opera Building, Chicago, Illinois.

Barker, A. L.
(1936), *Professor of Chemistry,* Ripon College, Ripon, Wisconsin.

Barnard, H. E.
(1936), 5050 Pleasant Run Parkway, Indianapolis, Indiana.

Barnett, Robert Spencer
(1936), *Research Chemist,* The Texas Company, Beacon Research Laboratories, Beacon, N. Y.

Barsky, George
(1929), *Lt. Commander,* E (V) S, U. S. N. R., Navy Yard, Brooklyn, N. Y.

Bashour, Joseph T.
(1939), *Research Assistant,* Columbia University, New York, N. Y.

Bass, L. W.
(1932), 137 Newbury Street, Boston, Massachusetts.

Bateman, George J.
(J.1938), *Assistant,* Essex Chair Co., 574 Ferry St., Newark, N. J.

Bauer, John C.
(1938), *Vice President,* Bunting Chemical Company, 3102 Falls Cliff Road, Baltimore, Maryland.

Baughman, Imo P.
(1938), *Instructor in Chemistry,* Los Angeles City College, 855 North Vermont Avenue, Los Angeles, Calif.

Baumann, Emil J.
(1936), *Chemist,* Montefiore Hospital, Gun Hill Road and Bainbridge Avenue, New York, N. Y.

Bayer, Alfred R.
(A.1936), *Research Chemist,* The Brooklyn Union Gas Company, 191 St. James Place, Brooklyn, N. Y.

Beard, H. H.
(1936), *Professor of Biochemistry,* Louisiana State University Medical Center, New Orleans, La.

Beath, O. A.
(1936), *Research Chemist,* College of Agriculture, University of Wyoming, Laramie, Wyoming.

Beaver, D. J.
(1939), *Assistant Director of Research,* Monsanto Chemical Company, Nitro Division, Nitro, West Virginia.

Becher, Harold
(1941), *Chief Chemist,* Peerless Fur Dyers, 214 West 26th Street, New York, N. Y.

Becher, Hubert L.
(1923), *Chemist,* Homasote Company, Trenton, N. J.

Beckel, Arthur C.
(1940), *Research Chemist,* U. S. Regional Soybean Products Laboratory, Urbana, Illinois.

Beckers, William G.
(1923), Beckersville, N. Y.

Beegle, Frank M.
(1936), *Chief Chemist,* Wilson and Bennett Manufacturing Company, Chicago, Ill.

Beichert, Walter J.
(1941), *Chemist,* Lindsay Laboratories, 302 Ashland Place, Brooklyn, New York.

Belcher, Thomas L.
(1923), *Chemist,* Raybestos-Manhattan, Inc., Passaic, N. J.

Belfit, Robert W.
(1923), *Research Chemist,* Scovill Manufacturing Company, Waterbury, Connecticut.

Beltz, John H.
(1936), *Director of Laboratory,* Bell and Beltz, Inc., Philadelphia, Penna.

Benbrook, Charles H.
(A.1934), *Research Chemist,* Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

Bender, Howard L.
(1935), *Research Chemist,* Bakelite Corporation, Bloomfield, N. J.

Benedict, Prieth F.
(J.1938), Highland Avenue, Short Hills, N. J.

Bengis, Robert O.
(1938), *Fellow,* Department of Chemistry, Yale University, New Haven, Connecticut.

Bennett, Harry
(1932), *Editor, and President,* Glyco Products Company, Inc., 230 King Street, Brooklyn, N. Y.

Berggren, Ruth E. L.
(1937), 15 Adams Street, Winter Hill, Mass.

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Berne-Allen, Jr., Allen
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Berry, William S.
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Bertolet, Elmer C.
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Bigelow, Lucius A.
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Bishop, Howard B.
(1936), *Human Engineer,* Human Engineering Foundation, Summit, New Jersey.

Bishop, Vernon
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Bixby, Emily May
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Black, A. P.
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Black, Charles S.
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Boyle, James S.
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Bradshaw, Anis P.
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Bridgeman, Walter A.
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Brierley, John R.
(1937), *President,* Childs Pulp Colors, Inc., Brooklyn, N. Y.

Briese, Reinhold R.
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Brinton, Paul H. M.-P.
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Buell, Harold D.
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Butterfield, E. E.
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Butts, Donald C. A.
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Carpenter, Clifford D.
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Carr, R. H.
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Carrick, Leo L.
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Casselman, Ralph T.
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Clark, Le Roy V.
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Clements, F. O.
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Cole, James W.
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Coleman, George W.
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Cromer, George W.
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Darrin, Marc
(1937), *Research Chemical Engineer,* Mutual Chemical Company of America, Baltimore, Md.

Daughenbaugh, Paul J.
(1938), *Research Biochemist,* Merck and Company, Inc., Rahway, N. J.

Davidheiser, Lee Yorgey
(1936), *Head,* Chemistry Department, Wagner College, Staten Island, N. Y.

Davidson, Emil
(A.1932), *Development and Advertising,* Clay-Adams Company, Inc., 44 E. 23rd Street, New York, N. Y.

Davis, Arnold R.
(1937), *Chemist in Charge of Rubber Section,* Technical Service Laboratory, American Cyanamid Company, Stamford, Conn.

Davis, Harold S.
(1936), *Divisional Leader,* American Cyanamid Company, Stamford, Conn.

Davis, Hubert G.
(J.1938), Box U-12, Trinity College, Hartford, Conn.

Davis, L. L.
(1923), *Supervisor Process Division,* Continental Oil Company, Ponca City, Okla.

Davis, Lewis
(1936), *Secretary-treasurer,* Davis and Bennett, Inc., 306 Main Street, Worcester, Mass.

Davis, Lloyd W.
(1930), *Research Chemist,* National Oil Products Company, Inc., Harrison, New Jersey.

Davis, Richard F.
(1942), *Chemist,* Universal Oil Products Company, Chicago, Ill.

Davis, Roy B.
(1930), *Head, Department of Chemistry,* University of the South, Sewanee, Tenn.

Davis, Thomas W.
(1942), *Assistant Professor of Chemistry,* New York University, New York, N. Y.

Dawson, Paul R.
(1924), *Chief,* Sweet Potato Products Division, Southern Regional Research Laboratory, U. S. Department of Agriculture, 2100 Robert E. Lee Boulevard, New Orleans, La.

De Castro, Arthur
(1942), *Chief Chemist,* Analytical Research Laboratory, National Oil Products Company, Harrison, N. J.

Deemer, R. B.
(1935), *Associate Biochemist,* U. S. Department of Agriculture, Soil Fertility Investigations, Washington, District of Columbia.

Degering, Ed. F.
(1938), *Professor of Chemistry,* Purdue University, Lafayette, Ind.

Deignan, J. V.
(1938), *Head,* Chemistry Department, Spring Hill College, Spring Hill, Alabama.

Delahanty, Thomas W.
(1937), *Assistant Chief,* Chemical Division, Bureau of Foreign and Domestic Commerce, Department of Commerce, Washington, D. C.

De Leeuw, Philip M.
(1936), *Chemist,* Nubian Paint and Varnish Company, 1856 No. Leclaire Avenue, Chicago, Ill.

Deller, Anthony William
(1932), *Patent Attorney and Chemical Engineer,* 67 Wall Street, New York, New York.

De Marco, Arthur P.
(J.1935), *Superintendent,* Yarnall Paint Company, Philadelphia, Pa.

Denslow, Roy R.
(1938), *Research Chemist,* E. I. du Pont de Nemours and Company, 256 Vanderpool Street, Newark, N. J.

Denton, Clarence
(J.1940), Address Wanted.

De Phillips, Henry N. A.
(1935), *President,* Coating Materials Laboratories, Inc., Belleville, N. J.

Derick, C. G.
(1935), *Consulting Chemist,* Sewaren, N. J.

Desha, Lucius Junius
(1939), *Professor of Chemistry,* Washington and Lee University, Lexington, Va.

De Simo, Martin
(1942), *Director of Research and Development,* Great Lakes Carbon Corporation, Chicago, Ill.

D'Eustachio, Gabriel
(1923), *Chief and Research Chemist,* High Tension Laboratory, General Cable Corporation, Bayonne, N. J.

DeWitt, C. C.
(1938), *Chairman,* Department of Chemical Engineering, Michigan State College, East Lansing, Mich.

Dhein, Leonard H.
(A.1942), *Research Chemist,* Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

Diamond, Jack
(J.1937), *Analytical Chemist,* National Bureau of Standards, Washington, D. C.

Diefenbach, William T.
(1937), *Chief Chemist,* J. M. Huber, Inc., 460 West 34th Street, New York, N. Y.

Diehl, H. C.
(1936), *Chief,* Commodity Processing Division, Western Regional Research Laboratory, Albany, Calif.

Dietrich, Harold E.
(1934), *Chief Engineer,* The Visking Corporation, 6733 W. 65th Street, Chicago, Ill.

Dillon, Charles P.
(J.1942), 1325 Virginia Street, Charleston, West Virginia.

DiMatteo, Eliseo A.
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Diner, Irene C.
(1925), 3749 McKinley Street, Washington, D. C.

Dinsmore, Ray P.
(1936), *Manager,* Development Department, The Goodyear Tire and Rubber Company, Akron, Ohio.

Dinsmore, Sanford C.
(1935), *State Commissioner Foods and Drugs,* P. O. Box 719, Reno, Nevada.

Dittmar, John H.
(1940), *Assistant to Technical Director,* Pennsylvania Sugar Company, Philadelphia, Penna.

Diwoky, Fred F.
(1941), Address Wanted.

Dixon, John G., Jr.
(A.1938), *Chemist,* Anaconda Wire and Cable Company, Marion, Indiana.

Dodge, Lawrence E.
(A.1923), *Head of Science Department,* Gillespie Community High School, 117½ Macoupin Street, Gillespie, Ill.

Doede, Clinton M.
(1942), *Vice-president,* The Connecticut Hard Rubber Company, New Haven, Connecticut.

Doering, Justus Harvey
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Doherty, Harry George
(J.1941), *Research Chemist,* Socony-Vacuum Oil Company, Inc., Paulsboro, New Jersey.

Doisy, E. A.
(1938), *Professor of Biological Chemistry,* St. Louis University School of Medicine, St. Louis, Missouri.

Dolin, Benjamin Henry T.
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Dolt, Maurice L.
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Domogalla, B. P.
(1938), *Chemist, Biologist, and Bacteriologist,* City Board of Health, Madison, Wisconsin.

Dondes, Seymour
(J.1939), Signal Officers' Candidate School, Fort Monmouth, New Jersey.

Donleavy, John J.
(1936), General Chemical Company, 40 Rector Street, New York, N. Y.

Donnell, Conard K., Jr.
(J.1939), 4351 Lauriston Street, Philadelphia, Penna.

Dorcas, M. J.
(1936), *Manager,* Specialty Department, Carbon Sales Division, National Carbon Company, Inc., Cleveland, O.

Dorfman, M.
(1940), *Chemist,* Agfa Ansco Corporation, Binghamton, New York.

Dorn, Herman William
(1942), *In Charge of Production,* Amino Products Company, Rossford, Ohio.

Doty, M. B.
(1938), *Superintendent,* Dry Color Factory, The Sherwin-Williams Co., 115th St. and Cottage Grove Avenue, Chicago, Ill.

Doubleday, Ralph S.
(1923), *Plant Superintendent,* G. W. Carnrick Company, 20 Mt. Pleasant Avenue, Newark, N. J.

Douglas, Albrecht A.
(1937), Address Wanted.

Douglas, Frank W.
(1936), *Professor,* Colorado College, Colorado Springs, Colorado.

Downs, Charles R.
(1923), *Vice-president and Secretary,* Weiss and Downs, Inc., 50 East 41st Street, New York, N. Y.

Dowzard, Edwin
(1923), *Chief Chemist,* New York Quinine and Chemical Works, Inc., 99 N. 11th Street, Brooklyn, N. Y.

Drake, G. Wilson
(1940), *Professor,* University of Houston, Houston, Texas.

Drake, Nathan F.
(J.1939), *Lieutenant,* Co. F, 11th Infantry, A.P.O. 5, Care Postmaster, New York.

Dreyfus, William
(1936), *Director,* Chemistry Department, West Disinfecting Company, 42-16 West Street, Long Island City, New York.

Drogin, Isaac
(1936), *Director of Chemical Research,* United Carbon Company, Inc., Charleston, West Virginia.

Dryer, Charles G.
(1942), *Research Chemist,* Universal Oil Products Company, Riverside, Ill.

Dubbs, Leland A.
(1923), *Chemist,* Process Engineering Division, Douglas Aircraft Company, Long Beach, California.

Dubin, H. E.
(1923), *President,* H. E. Dubin Laboratories, Inc., *Technical Director,* U. S. Vitamin Corporation, 250 East 43rd Street, New York, N. Y.

Ducca, Frederick W.
(A.1942), *Chemist,* The Bakelite Corporation, Bloomfield, N. J.

Dukek, William G., Jr.
(J.1938), *Research Chemist,* Closure Division, Armstrong Cork Company, Lancaster, Penna.

Dull, Malcolm F.
(1942), *Chairman, Department of Chemistry,* De Paul University, Chicago, Ill.

Dumas, W. C.
(1923), *Owner,* The Dumas Laboratories, 406-411 Five Ivy Street Building, Atlanta, Ga.

DuMez, A. G.
(1936), *Dean,* School of Pharmacy, University of Maryland, Baltimore, Maryland.

Dumit, Michael J.
(1923), *Superintendent of Pulp Mill,* The Chesapeake Corporation, West Point, Va.

Dunbrook, Raymond F.
(1935), *Head,* Organic Division, Firestone Tire and Rubber Company, Akron, Ohio.

Dunkle, Cyrus G.
(1924), Officers' Candidate School, No. 4, Army Administration School, State College, Mississippi.

Dunning, Fitzgerald
(1938), *Director of Chemical Research,* Hynson, Westcott and Dunning, Baltimore, Md.

Dunning, H. A. B.
(1937), *President,* Hynson, Westcott and Dunning, Baltimore, Md.

Dunning, Preston M.
(1936), *Superintendent and Chief Chemist,* Colonial Works, Inc., 231 Norman Avenue, Brooklyn, N. Y.

Durant, Walter W.
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Durham, E. J.
(1936), *Assistant Professor of Chemistry, Assistant Director,* Nichols Laboratory, New York University, New York, N. Y.

E

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Eastman, Irene
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Eberhardt, William H.
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Eberl, James J.
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Ebert, Joseph
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Eckhardt, Henry, Jr.
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Eckstein, Vincent F.
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Eddy, Walter H.
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Edel, Albert E.
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Edgar, Donald Edwards
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Edmonds, J. Bernard
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Egan, James E.
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Egloff, Gustav
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Eheart, James F.
(1940), *Assistant Chemist,* Virginia Agricultural Experiment Station, Blacksburg, Va.

Ehrlich, J.
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Eiker, John T., 3rd
(J.1940), *Chemical Engineer,* Calvert Distilling Company, Relay, Maryland.

Eisenman, Herschel I.
(1930), *Research Director, Commander,* Fur Blending and Dyeing Corporation, 141 W. 28th Street, New York, N. Y.

Eisenman, W. H.
(1937), *Secretary,* American Society for Metals, 7301 Euclid Avenue, Cleveland, Ohio.

Eisenschiml, Otto
(1942), *Manager* and *President,* Scientific Oil Compounding Company, Chicago, Ill.

Ekeley, John Bernard
(L.1938), *Professor of Chemistry, Emeritus,* University of Colorado, Boulder, Colo.

Ekroth, Clarence V.
(1936), *Consulting Chemist,* 60 Freeman Street, Brooklyn, N. Y.

Eldred, Frank R.
(1929), *Director of Research,* Reed and Carnrick, 155 Van Wagenen Avenue, Jersey City, N. J.

Elliott, Edison C.
(1940), *Chief Chemist,* Chappel Laboratories, Rockford, Illinois.

Elm, Adolf C.
(1936), *Research Chemist,* The New Jersey Zinc Company of Pennsylvania, Palmerton, Penna.

Elmore, Lonnie Clifton
(1930), *Military Engineer,* Mason and Hanger Company, Contractors, Radford, Va.

Elvehjem, Conrad A.
(1936), *Professor of Biochemistry,* University of Wisconsin, Madison, Wisconsin.

Endres, Herbert A.
(1937), *Chief Research Chemist,* C. K. Williams and Company, Easton, Pennsylvania.

Engelhardt, Carl L.
(1935), *Production Manager and Chemist,* Brooklyn Varnish Manufacturing Company, 35 Nostrand Avenue, Brooklyn, N. Y.

Entemann, Charles E., Jr.
(A.1931), *Research Chemist,* General Chemical Company, Laurel Hill Research Laboratory, Long Island City, New York.

Entner, Bernard J.
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Entrikin, John B.
(1936), *Head,* Department of Chemistry, Centenary College, Shreveport, La., also *Consulting Chemist.*

Eppley, Marion
(1936), *President,* The Eppley Laboratory, Inc., 12 Sheffield Avenue, Newport, R. I.

Epstein, Albert K.
(1923), *President,* The Emulsol Corporation; *Member,* Epstein Reynolds and Harris, 5 South Wabash Street, Chicago, Ill.

Epstein, Max
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Erb, Russell C.
(1931), *Assistant Dean and Professor of Chemistry and Toxicology,* Philadelphia College of Osteopathy, Philadelphia, Penna.

Erdman, John Gordon
(J.1940), *Graduate Student,* Chemistry Department, Johns Hopkins University, Baltimore, Md.

Ericks, Walter P.
(1942), *Chemist,* American Cyanamid Company, Stamford, Conn.

Erickson, Julius L. E.
(1941), *Associate Professor of Chemistry,* Louisiana State University, Baton Rouge, La.

Erikson, Carl Walter
(A.1940), *Chemist,* Bakelite Corporation, Bloomfield, N. J.

Erskine, A. M.
(1938), *Assistant Technical Director,* Krebs Pigments Department, E. I. du Pont de Nemours and Company, 256 Vanderpool Street, Newark, N. J.

Esselen, Gustavus J.
(1933), *President,* Gustavus J. Esselen, Inc., 857 Boylston Street, Boston, Massachusetts.

Evans, Latimer
(J.1941), *Graduate Assistant,* Purdue University, West Lafayette, Indiana.

Evans, Ralph L.
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Evans, Raymond N.
(1936), Address Wanted.

Evans, William H.
(A.1940), Address Wanted.

Evenson, Oscar L.
(1928), *Associate Chemist,* Food and Drug Administration, U. S. Department of Agriculture, Washington, District of Columbia.

Everett, M. R.
(1936), *Professor of Biochemistry,* University of Oklahoma, School of Medicine, Oklahoma City, Okla.

Everett, Ralph H.
(1936), *Secretary,* Keystone Varnish Company, 71 Otsego Street, Brooklyn, New York.

F

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Fanto, Emil C.
(1936), *Research Director,* McKesson and Robbins, Inc., Bridgeport, Connecticut.

Fasce, E. V.
(1940), *Research Chemist,* Esso Laboratories, Standard Oil Company of Louisiana, Baton Rouge, La.

Fasig, Edgar W.
(1938), *General Superintendent,* The Lowe Brothers Company, 436 East 3rd Street, Dayton, Ohio.

Fazel, Charles S.
(1937), *Chief of Research,* The Solvay Process Company, Nitrogen Division, Hopewell, Va.

Feinberg, Benjamin G.
(1929), *Owner,* B. G. Feinberg, Inc., 112-118 W. 44th Street, New York, New York

Feinstein, Hyman I.
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Feldman, David
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Feldman, Henry
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Feldman, Isaac
(J.1941), *Instructor,* Army Air Force Technical School, 560 Tech. School Squadron, Scott Field, Illinois.

Felsing, W. A.
(1938), *Professor,* Department of Chemistry, The University of Texas, Austin, Texas.

Fibel, Lewis R.
(1942), *Chemist,* William Grosvenor Laboratories, 50 East 41st Street, New York, N. Y.

Ficklen, Joseph B.
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Fiekers, Bernard A., S. J.
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Fields, Reuben T.
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Fiero, George W.
(1936), *Assistant Professor of Materia Medica,* University of Buffalo, Buffalo, N. Y.

Filbert, William F.
(1935), *Research Chemist,* E. I. du Pont de Nemours and Company, Eastern Laboratory, Gibbstown, N. J.

Fillinger, Harriett H.
(1937), *Professor of Chemistry,* Hollins College, Hollins, Virginia.

Finley, Mark F., Jr.
(1925), U. S. Veteran's Administration Facility Hospital, Perry Point, Maryland.

Finnegan, Thomas J.
(1937), Engineering Department, Buffalo-Niagara Electric Corporation, Buffalo, New York.

Fischer, Martin
(1940), *Professor of Physiology,* College of Medicine, University of Cincinnati, Cincinnati, Ohio.

Fish, Floyd Hamilton
(1937), *Professor of Analytical Chemistry,* Virginia Polytechnic Institute, Blacksburg, Virginia.

Fisher, Harry L.
(1936), *Director of Organic Research,* U. S. Industrial Chemicals, Inc., and Air Reduction Company, 41 Magee Avenue, Stamford, Conn.

Fisher, Henry
(1923), 16 East 96th Street, New York, N. Y.

Fishkind, David
(1924), *Plant Chemist,* Verona Chemical Company, 26 Verona Avenue, Newark, N. J.

Fiske, Cyrus H.
(1936), *Professor of Biological Chemistry,* Harvard Medical School, Boston, Mass.

Fitzpatrick, Francis W.
(J.1939), *Research Assistant,* Texas Gulf Sulphur Company, 75 East 45th Street, New York, N. Y.

Flanders, Fred F.
(1936), *Chief of Purchase Laboratory,* Massachusetts State Commission on Administration and Finance, State House, Boston, Mass.

Flaumenhaft, Irving
(1932), *President and General Manager,* Lacquer and Chemical Corporation, 214 40th Street, Brooklyn, N. Y.

Fleck, E. M.
(1923), *President,* Vitro Manufacturing Company, Pittsburgh, Penna.

Flentge, Arthur C.
(1936), 64 Oakgrove Avenue, Buffalo, New York.

Fletcher, Robert James
(1934), *Chief Chemist,* Azo Division, Calco Chemical Division of American Cyanamid Company, Bound Brook, New Jersey.

Flick, Fulton B.
(1936), *Partner,* Brown, Critchlow & Flick, 1706 First National Bank Building, Pittsburgh, Penna.

Florsheim, Siegfried
(1930), *Chemist,* American British Chemical Supplies, 180 Madison Avenue, New York, N. Y.

Flugge, S. L.
(1939), *Assistant Manager,* Manufacturing Research Department, Continental Can Company, Chicago, Illinois.

Foerster, Clemence
(1923), *Chemist,* Darling and Company, 4201 South Ashland, Chicago, Illinois.

Foote, J. Wilford
(1925), *Chemist,* Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

Forbes, John C.
(1939), *Associate Professor of Biochemistry,* Medical College of Virginia, Richmond, Virginia.

Forbis, Homer L.
(1939), *Technical Sales Representative,* Stanco, Inc., 1 Park Avenue, New York, N. Y.

Ford, J. T.
(1940), *Chief Chemist,* AC Spark Plug Division, General Motors Corporation, Flint, Mich.

Ford, Thomas C.
(1936), *General Manager,* Keystone Asphalt Products Company, 153 East 17th Street, Chicago Heights, Illinois.

Formikell, Alec E.
(J.1942). *Chemist,* General Cable Corporation, Rome, New York.

Fort, Charles A.
(1923), *Chemist,* Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

Fortner, Louis R.
(J.1937), *Chemist in Charge of Analytical Laboratory,* Research Laboratories, Aluminum Ore Company, East St. Louis, Illinois.

Fosbinder, Russel J.
(1936), *Vice President, Director of Research,* Maltbie Chemical Company, 250 High Street, Newark, N. J.

Francis, Alfred W.
(1936), *Chemist,* Socony-Vacuum Oil Company, Inc., Paulsboro, N. J.

Frank, Henry Frederick
(1939), *Manager,* Metal Decorating Department, Sherwin Williams Company, Cleveland, Ohio.

Frank, Henry S.
(1938), *Associate Professor of Chemistry,* College of Arts and Sciences, Lingnan University, Canton, China.

Frascati, A. T.
(1937), *Technical Director,* Firmenich and Company, Inc., 135 Fifth Avenue, New York, N. Y.

Frazier, Maurice W.
(J.1941), 2405 Shannon Place, S. E. Washington, D. C.

Frazier, Ralph B.
(1942), *Technical Director,* American Lacquer Solvents Company, Phoenixville, Penna.

Frederickson, Herbert E.
(J.1939), *Chemist,* E. J. Lavino and Company, Sheridan, Pennsylvania.

Fredrickson, James A.
(1937), 104 Old Oak Road, Newark, Delaware.

Freed, Meyer L.
(1938), *Technical Director and General Manager,* The Rufert Chemical Division of Seymour Manufacturing Company, Seymour, Connecticut.

Freedman, Ephraim
(1932), *Director,* Bureau of Standards, R. H. Macy and Company, Inc., New York, N. Y.

Freedman, Louis
(1923), *Research Chemist, Assistant Technical Director,* U. S. Vitamin Corporation, 250 E. 43rd Street, New York, N. Y.

Freeland, E. C.
(1930), *Industrial Engineer,* W. R. Grace and Company, 7 Hanover Square, New York, N. Y.

Freese, Myles R.
(S.1938), Commercial Department, Queens Borough Gas and Electric Company, Lynbrook, N. Y.

Freiser, Henry
(J.1941), College of the City of New York, New York, N. Y.

French, B. Carson
(A.1931), *Teacher of Chemistry,* North Quincy High School, Quincy, Massachusetts.

French, Dudley K.
(1938), *Head and Owner,* Dudley K. French and Associates, Laboratory: 6025 W. 66th Street, Chicago, Illinois. Office: 503 Hawthorne Lane, Winnetka, Illinois.

Freundlich, Leo
(1931), *Chief Chemist,* Hooton Chocolate Company, 351 North 5th Street, Newark, N. J.

Frey, Charles N.
(1936), *Director,* Fleischmann Laboratories, 810 Grand Concourse, New York, New York.

Frey, Henry C.
(1938), *Vice-president,* Patek Brothers, Inc., 226 N. Water Street, Milwaukee, Wis.

Frey, Joseph
(1938), *Consulting Bio-chemist and Research in Own Laboratory on Heart and Circulation,* 5602 12th Avenue, Brooklyn, N. Y.

Frezza, Herman
(1923), 115 East 102nd Street, New York, N. Y.

Friedman, Aaron
(1934), *Consulting Chemical Engineer,* 130 W. 42nd Street, New York, New York.

Friedman, Bernard S.
(1942), *Research Chemist,* Universal Oil Products Company, Riverside, Ill.

Friedman, Joseph S.
(1937), 732 Lyons Avenue, Irvington, New Jersey.

Friedman, Maurice
(J.1937), *Chemist in Charge of Laboratory,* U. S. Signal Corps, General Development Laboratory, Eatontown, New Jersey.

Fries, Harold H.
(1923), *Owner,* Fries Brothers, 92 Reade Street, New York, N. Y.

Frishe, William C.
(A.1941), *Assistant Professor,* Alabama Polytechnic Institute, Auburn, Alabama.

Froelicher, Victor
(1939), *Chemist,* Geigy Company, Inc., 89-91 Barclay Street, New York, N .Y.

Froning, Henry B.
(1936), *Head,* Departments of Chemistry and Chemical Engineering; *Dean,* College of Science, University of Notre Dame, Notre Dame, Indiana.

Fuller, Frederick D.
(1938), *Chief,* Division of Feed Control Service, Texas Agricultural Experiment Station, College Station, Tex.

Fuller, Wayne R.
(1937), Marietta Paint and Color Company, Marietta, Ohio.

Fulton, Ralph G.
(1942), *Development Chemist,* Bakelite Corporation, Bloomfield, N. J.

G

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Gammon, Benson E.
(J.1940), University of Virginia, Charlottesville, Virginia.

Garard, Ira D.
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Gardiner, Robert F.
(1940), *Assistant Chemist,* U. S. Department of Agriculture, Fertilizer Research Laboratory, Arlington, Va.

Gardner, Henry Alfred
(1936), *President,* Gardner Laboratory; *Director,* Scientific Section Laboratories, National Paint, Varnish and Lacquer Association, 1500 Rhode Island Avenue, N. W., Washington, District of Columbia.

Gardner, William Howlett
(1935), War Production Board, Specifications Branch, Bureau of Conservation, Washington, D. C.

Garnatz, George F.
(1938), *Chief of Staff,* The Kroger Food Foundation, 1212 State Avenue, Cincinnati, Ohio.

Garty, Kenneth T.
(J.1942), *Research Chemist,* The Bakelite Corporation, Bloomfield, N. J.

Gates, Julius J.
(1930), 2810 Bailey Avenue, New York, N. Y.

Gaub, John
(1923), *U. S. Storekeeper, Gauger,* Alcohol Tax Unit, U. S. Internal Revenue, U. S. Treasury, U. S. Custom House, Philadelphia, Penna.

Gay, John Richard
(1937), *Assistant Chemist,* Metallurgical Testing Division, Washington Navy Yard, Washington, D. C.

Gebert, Emery B.
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Geer, William C.
(1936), *Research Chemist,* 624 Highland Road, Ithaca, N. Y.

Genstein, Edgar S.
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Gerges, Wesley R.
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Germuth, Frederick G.
(1940), *Consulting and Research Chemist,* City of Baltimore; *Consultant* to Sheppard-Enoch Pratt Hospital, Baltimore, Maryland.

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Gibbons, Vernette L.
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Gibbons, Willis A.
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Gibson, George
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Giesy, Paul M.
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Gilbert, Henry I.
(1937), *Vice-president and General Manager,* Capitol Paint and Varnish Works, Inc., 47 Rodney Street, Brooklyn, N. Y.

Gilfillan, F. A.
(1938), *Dean,* School of Science, Oregon State College, Corvallis, Ore.

Gilman, A. F.
(1938), *Professor,* Central Y. M. C. A. College, 19 South La Salle Street, Chicago, Illinois.

Gilmour, Charles H.
(1940), *Chemical Engineer,* Carbide and Carbon Chemicals Corporation, South Charleston, W. Va.

Ginnings, Paul M.
(1940), *Professor of Chemistry and Physics,* Greensboro College, Greensboro, North Carolina.

Ginsburg, Joseph M.
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Glass, H. Bryson
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Gnaedinger, Robert J.
(1936), *Research Chemist*, John A. Steen Varnish Company, 327 West 37th Street, Chicago, Illinois.

Godbey, J. C.
(1938), *Head*, Department of Chemistry, Southwestern University, Georgetown, Texas.

Goetz, Alvin C.
(1940), *Manager*, Technical Service Department, Pigment Division, The Eagle-Picher Lead Company, Cincinnati, Ohio.

Goldberg, Joseph M.
(A.1942), *Control and Development Chemist*, Molnar Laboratories, 211 East 19th Street, New York, N. Y.

Goldin, Abraham S.
(J.1937), 760th Chemical Co., Patterson Field, Fairfield, Ohio.

Goldstein, Jacob C.
(1930), *Fur Dyer*, A. Hollander and Sons, Inc., 143 East Kinney Street, Newark, N. J.

Gomila, Madeline C.
(J.1930), *Assistant City Chemist*, City Hall Annex, New Orleans, Louisiana.

Goodell, J. E.
(1940), *Chemist and Bacteriologist*, Old City Hall, Penn Square, Lancaster, Penna.

Goodman, Henry Gaines
(1940), *Fellow*, Mellon Institute of Industrial Research, Pittsburgh, Penna.

Goodman, John B.
(1937), *Chemical Engineer*, U. S. Bureau of Mines, Golden, Colo.

Goodman, Leo A.
(1929), *Research Chemist in Charge of Technical Operations*, Naturalux Products Corporation, 444 - 12th Street, Brooklyn, N. Y.

Goodwin, William P.
(J.1938), 133 Adams Street, Steelton, Pennsylvania.

Gordon, Benedict
(1929), *Chemist*, Board of Education, City of New York, 110 Livingston Street, Brooklyn, N. Y.

Gordon, Robert
(A.1937), 62-30 Boelsen Crescent, Rego Park, L. I., New York.

Gordy, Edward L.
(1931), *Technical Director*, W. C. Hardesty Company, Inc., Dover, Ohio.

Gorman, Leo I.
(A.1938), *Chemist*, Anaconda Wire and Cable Company, Marion, Ind.

Gornowski, Edward J.
(J.1938), 1040 Glenmore Avenue, Baton Rouge, Louisiana.

Gortatowsky, Claude
(1935), *Assistant to Vice-president in Charge of Chemical Control*, The Coca-Cola Company, P. O. Box 1734, Atlanta, Georgia.

Goss, Marshall J.
(1931), *Technical Assistant*, Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

Gottsch, Frank
(1929), *Principal Chemist,* Department of Purchase Testing Laboratories, 480 Canal Street, New York, New York.

Gould, Arthur B.
(1936), *Professor of Chemistry,* Salem College, Salem, West Virginia.

Gould, Howard W.
(1936), *Head,* Department of Physical Science, Northern Illinois State Teachers College, De Kalb, Illinois.

Goulden, H. D.
(1939), *Director Board of Standards,* The Toilet Goods Association, 30 Rockefeller Plaza, New York, N. Y.

Grab, Eugene G.
(1923), *General Manager,* Adams Apple Products Corporation, Aspers, Pennsylvania.

Graham, Minnie A.
(1937), *Professor of Chemistry,* Queens College, Charlotte, North Carolina.

Grand, Joseph A.
(J.1936), 1301 Harvard St., N.W., Washington, D. C.

Granger, Frederic S.
(1932), *Chemist,* William M. Grosvenor Laboratories, Inc., 50 East 41st Street, New York, N. Y.

Granis, Michael
(A.1942), *Research Chemist,* New York Quinine and Chemical Works, 99 North 11th Street, Brooklyn, New York.

Grant, Robert J.
(1937), *Vice-president,* Young Aniline Works, Inc., 2701 Boston Street, Baltimore, Maryland.

Gray, Daniel M.
(1938), *Vice President and General Manager,* Stoner-Mudge, Inc., 2000 West Hall Street, Pittsburgh, Penna.

Gray, George R.
(A.1930), *Senior Research Engineer,* Humble Oil and Refining Company, Houston, Texas.

Gray, Philip P.
(1928), *Chief Chemist,* Wallerstein Laboratories, 180 Madison Avenue, New York, N. Y.

Gray, Thomas D.
(1941), *Chemist,* Western Sugar Refinery, San Francisco, Calif.

Grebe, John J.
(1940), *Director of Physical Research,* The Dow Chemical Company, Midland, Mich.

Greco, William J.
(1942), *Coordinator of Technical Information,* Socony Paint Products Division, Socony Vacuum Oil Company, Inc., 5-22 46th Avenue, Long Island City, New York.

Green, Leila S.
(J.1936), 1102 South Cherry Street, Canton, Ohio.

Greenbaum, Frederick R.
(1940), *Research Chemist,* McNeil Laboratories, 2900 North 17th Street, Philadelphia, Penna.

Greenbaum, George
(J.1939), 97 St. Paul Street, Brookline, Massacusetts.

Greenberg, Irving W.
(1935), *Consulting Research Chemist,* American Aniline Products, Inc., 50 Union Square, New York, N. Y.

Greenhood, Henry W.
(1942), *Process Engineer,* Bakelite Corporation, Los Angeles, Calif.

Greenstein, Leon
(J.1937), *Instructor in Chemistry,* College of the City of New York, New York, N. Y.

Greenup, Harold Wilson
(1935), *Research Chemist,* Firestone Tire and Rubber Company, Fall River, Mass.

Greiff, Lotti J.
(1936), *Teacher of Chemistry,* Far Rockaway High School, Far Rockaway, L. I., New York.

Griffin, Stewart W.
(1936), *Senior Chemist,* Bureau of Agricultural Chemistry and Engineering, Department of Agriculture, Washington, D. C.

Griffith, Ivor
(1925), *President and Research Director,* Philadelphia College of Pharmacy and Science, 43rd St. and Woodland Ave., Philadelphia, Pa.

Griffitts, Fred A.
(1937), *Associate Professor of Chemistry,* Maryville College, Maryville, Tennessee.

Grimshaw, Albert H.
(1923), *Professor, Textile Chemistry and Dyeing,* North Carolina State College, Raleigh, N. C.

Grodman, Benjamin
(1929), *Senior Chemist,* Department of Purchase Testing Laboratories, 480 Canal Street, New York, N. Y.

Gross, Charles E.
(1936), *Director of Research,* John Morrell and Company, Ottumwa, Iowa.

Grosvenor, William M.
(1926), *President,* W. M. Grosvenor Laboratories, Inc., 50 East 41st Street, New York, N. Y.

Grothues, Carl
(J.1932), 4674 Appian Way, Richmond, Calif.

Grunewald, Max E.
(1938), *Chemical Engineer,* Coplay Cement Manufacturing Company, Coplay, Pennsylvania.

Grupelli, Logan D.
(1942), *Chemical Market Development,* National Oil Products Company, Harrison, N. J.

Gudheim, Arne R.
(1938), *Chief Chemist,* Lever Brothers Company, Cambridge, Mass.

Guest, Herbert H.
(1936), *Chief Chemist,* The J. B. Williams Company, Glastonbury, Conn.

Gunn, Kathryn
(J.1942), *Gas Analyst,* Esso Laboratories, Standard Oil Development Company, Linden, New Jersey.

Gunther, Francis A.
(S.1939), *Research Fellow in Chemistry,* University of California, Citrus Experiment Station, Riverside, Calif.

Gurinsky, David
(J.1936), 6139 Ellis Avenue, Chicago, Illinois.

Gutcho, Sidney
(J.1940), *Chemist,* Schwarz Laboratories, Inc., 220 East 44th Street, New York, N. Y.

Gutzeit, C. L.
(1938), Address Wanted.

Gwynn, Marion Hayes
(1942), *Consultant,* National Oil Products Company, Harrison, N. J., and The Barrett Company, 40 Rector Street, New York, N. Y.

H

Haber, Norman
(1940), *Chemist,* Thomas C. Dunham, Inc., 8-05 43rd Ave., Long Island City, New York.

Haenisch, Edward L.
(1938), *Associate Professor of Chemistry,* Villanova College, Villanova, Penna.

Haensel, Vladimir
(1942), *Research Chemist,* Universal Oil Products Company, Riverside, Illinois.

Hafner, Fred H.
(J.1937), 5533 Brookview, Minneapolis, Minnesota.

Haggerty, Cecil J.
(1936), *Professor of Chemistry,* Manhattanville College of the Sacred Heart, 133rd Street and Convent Avenue, New York, N. Y.

Haight, Margaret
(1929), Research Department, Royal Products Division of Standard Brands, Kent Avenue and Morton Streets, Brooklyn, N. Y.

Haines, Edward C.
(1936), *Chemist,* George D. Wetherill Varnish Company, Haddon Avenue and White Horse Pike, Camden, N. J.

Hale, D. R.
(1936), *Research Chemist,* R. C. A. Manufacturing Company, Inc., Harrison, N. J.

Hale, Frank E.
(1929), *Director of Laboratories,* Department of Water Supply, Gas and Electricity, of the City of New York, Prospect Laboratory, 355 Park Place, Brooklyn, N. Y.

Hale, William L.
(1936), *Chief Chemist,* The Debevoise Company, 968 Grand Street, Brooklyn, N. Y.

Hall, Albert L.
(1930), *Manager - Chemist,* Buffalo Testing Laboratories, Gerrans Building, Buffalo, N. Y.

Hall, Lloyd A.
(1942), *Chief Chemist and Director of Research,* The Griffith Laboratories, Inc., 1415 West 37th Street, Chicago, Illinois.

Hall, Stanley A.
(A.1940), *Research Chemist,* Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

Hall, Sydney H.
(1937), *Chief Chemist,* Durez Plastics and Chemicals, Inc., North Tonawanda, N. Y.

Halliday, Nellie
(1936), Stations Hospital, Nurses Quarters, Camp Roberts, Calif.

Hamlin, Marston L.
(1935), *Supervisor,* Patent Library Section, The Barrett Company, 40 Rector Street, New York, N. Y.

Hammond, John Francis
(1938), *Professor of Chemistry,* Villanova College, Villanova, Penna.

Hammond, W. A.
(1936), *Associate Professor of Chemistry,* Antioch College; *Owner and Manager,* W. A. Hammond Drierite Company, 308 Dayton Street, Yellow Springs, Ohio.

Hamor, William A.
(1931), *Assistant Director,* Mellon Institute of Industrial Research, Pittsburgh, Penna.

Hancock, Henry E.
(1942), *Superintendent,* Sewall Paint and Varnish Company, Kansas City, Missouri.

Handy, John A.
(1936), *Department Manager and Buyer,* Larkin Company, Inc., 680 Seneca Street, Buffalo, N. Y.

Hanmer, H. R.
(1937), *Director of Research,* American Tobacco Company, Richmond, Va.

Hansen, Lorenz Peter
(1940), *Associate Professor of Physiological Chemistry,* Jefferson Medical College, Philadelphia, Penna.

Hanson, Ernest R.
(1933), *Chemist,* Bakelite Corporation, 230 Grove Street, Bloomfield, N. J.

Hanson, Norman D.
(1942), *Chemist,* The Bakelite Corporation, Bloomfield, N. J.

Hanzely, Edward M.
(1941), *Analytical Chemist,* Crown Cork and Seal Company, Inc., Highlandtown, Baltimore, Maryland.

Harden, Wilton Cope
(1937), *Production Manager,* Hynson, Westcott and Dunning, Inc., Baltimore, Md.

Harding, William H.
(1937), *Assistant Director of Technical Service,* American Cyanamid Company, Stamford, Conn.

Harkins, William D.
(1942), *Andrew MacLeish Distinguished Service Professor, Emeritus,* Kent Chemical Laboratory, University of Chicago, Chicago, Illinois.

Harlan, Hal R.
(1937), *Technical Director,* Harlan Associates, 11 Duboce Avenue, San Francisco, Calif.

Harlan, William R.
(1936), *Assistant Director of Research,* American Tobacco Company, Inc., Richmond, Va.

Harmer, Josiah P.
(1937), *President,* Harmer Laboratories, Inc., Lansdowne, Penna.

Harmon, Carlyle
(1938), *Research Chemist,* Marathon Paper Mills, Rothschild, Wis.

Harper, Henry Winston
(1936), *Professor of Chemistry, Dean Emeritus of the Graduate School,* The University of Texas, Austin, Texas.

Harper, Robert B.
(1936), *Vice-president,* The Peoples Gas Light and Coke Company, 122 South Michigan Avenue, Chicago, Ill.

Harris, Benjamin R.
(1923), *Vice-president,* The Emulsol Corporation, 59 East Madison Street, Chicago, Ill.

Harris, Cecil K.
(J.1933), *Assistant Chemist,* Agricultural Experiment Station, University of Nevada, Reno, Nevada.

Harris, Hillman C.
(J.1935), Technological Laboratory, U. S. Bureau of Fisheries, College Park, Md.

Harris, Joel S.
(1935), *Chemist,* Durite Plastics, Philadelphia, Penna.

Harrisson, Joseph W. E.
(1925), *Director,* LaWall and Harrisson, 214 South 12th Street, Philadelphia, Penna.

Harrouff, Earl R.
(1938), *Major,* Chemical Warfare Service, U. S. Army, Edgewood Arsenal, Maryland.

Hart, Ralph
(1932), *President and Chemical Director,* The Hart Products Corporation, 1440 Broadway, New York, New York.

Hartmann, Alfred E.
(J.1932), 365 John Street, South Amboy, New Jersey.

Hartsook, A. J.
(1938), *Professor in Charge of Division of Chemical Engineering,* The Rice Institute, Houston, Tex.

Hartung, Walter H.
(1936), *Professor of Pharmaceutical Chemistry,* School of Pharmacy, University of Maryland, Baltimore, Md.

Hartwig, Carl E.
(1929), *Research Chemist and Consultant, Industrial Research and Development Work,* Swan-Finch Oil Corporation, Newark, New Jersey.

Harvey, Aubrey E., Jr.
(J.1939), Cobb Chemistry Laboratory, University of Virginia, Charlottesville, Virginia.

Harvey, Mary Gertrude
(1940), *Assistant Professor of Chemistry,* Bradley Polytechnic Institute, Peoria, Ill.

Haskins, Caryl P.
(1940), *Consultant,* Haskins Laboratories, 480 Lexington Avenue, New York, N. Y.

Hawes, William W.
(1937), *Lieutenant,* U. S. N. R., 3852 Calvert Street, N.W., Washington, District of Columbia.

Hawk, Philip B.
(1929), 750 W. 50th Street, Miami Beach, Florida.

Hawkins, J. E.
(1938), *Associate Professor of Chemistry, and Associate Director,* Naval Stores Research, University of Florida, Gainesville, Fla.

Hayden, E. Mc K.
(1937), *Technical Director, Vice-president and Secretary,* The Stanley Chemical Company, East Berlin, Connecticut.

Heath, Fred H.
(1938), *Professor,* Department of Chemistry, University of Florida, Gainesville, Fla.

Heck, Frank G.
(1938), *Refractories Engineer,* E. J. Lavino and Company, 1528 Walnut Street, Philadelphia, Penna.

Heckel, James E.
(1939), *Technical Salesman,* R. T. Vanderbilt Company, Inc., 230 Park Avenue, New York, N. Y.

Hedenburg, Oscar F.
(1937), *Industrial Fellow,* Mellon Institute of Industrial Research, Pittsburgh, Penna.

Heiligman, Harold A.
(1938), *Assistant Technical Director,* E. J. Lavino and Company, Norristown, Penna.

Heim, Oscar K. W.
(1942), *Research Chemist,* United Merchants and Manufacturers' Management Corp., New York, N. Y.

Heiser, Thomas G.
(1937), *Chief Chemist,* Stein Davies Company, Inc., 11-48 - 47th Road, Long Island City, New York.

Heiss, Louis R.
(J.1935), *Salesman,* American Instrument Company, Inc., Silver Spring, Maryland.

Held, Kalman
(J.1939), 1941 - 73rd Street, Brooklyn, New York.

Helin, Arthur F.
(J.1936), 708 Lafayette Street, Lafayette, Louisiana.

Helm, E. B.
(1937), *Director of Research,* Industrial Rayon Corporation, Cleveland, Ohio.

Hemperly, William F.
(1936), *Chemist,* National Carbon Company West 117th Street and Madison Avenue, Cleveland, Ohio.

Henderson, James S.
(J.1936), *Analytical Chemist,* Royal Baking Powder Company, 62 Ninth Street, Brooklyn, N. Y.

Hendrix, B. M.
(1938), *Head,* Department of Chemistry, The University of Texas, Galveston, Texas.

Henry, G. F.
(1936), 1011—11th Street, N.W., Puyallup, Washington.

Henry, Guido R.
(1942), *Chemist,* Vita-Var Corporation, 46 Albert Avenue, Newark, New Jersey.

Herbst, Robert M.
(1942), *Associate Professor Organic Chemistry,* New York University, University Heights, New York, N.Y.

Hermann, S. M.
(1923), *President and General Manager,* Apex Chemical Company, 225 West 34th Street, New York, N. Y.

Hermanson, Joseph L.
(1940), *On Staff,* School of Chemical Technology, North Dakota State College, Fargo, North Dakota.

Herr, Harold H.
(A.1931), 16 E. Sheridan Avenue, Annville, Penna.

Herrett, Wilbert A.
(A.1936), *Development Chemist,* National Aniline and Chemical Company, 351 Abbott Road, Buffalo, N. Y.

Hershey, J. Willard
(1932), *Head,* Department of Chemistry, McPherson College, McPherson, Kansas.

Herstein, Karl M.
(1925), *President,* Herstein Laboratories, Inc., 18 East 41st Street, New York, N. Y.

Herzog, J. V.
(1940), *Assistant to Department Head,* Bakelite Corporation, South Bound Brook, New Jersey.

Hessel, Frederick A.
(1936), *President,* Montclair Research Corporation, 4 Cherry Street, Montclair, N. J.

Heuse, E. O.
(1936), *Head of Chemistry Department,* Southern Methodist University, Dallas, Texas.

Hibben, James H.
(1933), *Chief,* Chemical Division, U. S. Tariff Commission, Washington, District of Columbia.

Hickey, Frank D.
(J.1941), Address Wanted.

Higley, L. Allen
(1938), *Dean,* Kings College, New Castle, Delaware.

Hiler, Malvern J.
(J.1941), *Chemist—Sales,* Sharples Chemicals, Inc., 80 East Jackson Boulevard, Chicago, Illinois.

Hill, A. Garrett
(1934), *Research Chemist,* Calco Chemical Division, American Cyanamid Company, Bound Brook, N. J.

Hill, Arthur J.
(L.1925), *Professor of Organic Chemistry, Director of Sterling Chemistry Laboratory,* Yale University, New Haven, Conn.

Hill, Douglas G.
(1937), *Assistant Professor of Chemistry,* Duke University, Durham, N. C.

Hill, William H.
(1935), *Advisory Fellow,* Mellon Institute of Industrial Research, Pittsburgh, Pennsylvania.

Hill, William L.
(1931), *Research Chemist,* U. S. Department of Agriculture, Beltsville, Maryland.

Hillman, William P., Jr.
(1929), *Chemical Engineer,* Du Pont Film Manufacturing Corporation, Parlin, N. J.

Hindley, Robert W.
(1923), General Delivery, Crandon-Forest Company, Crandon, Wisc.

Hinkle, Samuel F.
(1940), *Chief Chemist and Director of Research,* Hershey Chocolate Corporation, Hershey, Pennsylvania.

Hodge, Hugh B., Jr.
(1937), *Research Chemist,* Oakite Products, Inc., 22 Thames Street, New York, N. Y.

Hoffman, Harry A.
(1937), *Research Chemist,* Bakelite Corporation, Bound Brook, N. J.

Hohman, Arthur J.
(1936), *Chairman,* Department of Chemistry, St. Peter's College, Jersey City, N. J.

Hoke, Calm M.
(1923), *Consulting Chemist,* Jewelers' Technical Advice Company, 123 William Street, New York, N. Y.

Holdt, Charles P.
(1938), 2140 Bonnycastle Ave., Apt. 8-C, Louisville, Kentucky.

Holland, Charles J.
(1932), *Patent Attorney,* 420 Lexington Avenue, New York, N. Y.

Holley, Kirk T.
(1935), *Chemist,* Georgia Agricultural Experiment Station, Experiment, Ga.

Holmes, Harry N.
(1938), *Head,* Department of Chemistry, Oberlin College, Oberlin, Ohio.

Honish, John K.
(1940), *Department Manager,* Technical and Production Department, The Bakelite Corporation, Bound Brook, N. J.

Hopkins, B. S.
(1938), *Professor of Inorganic Chemistry,* University of Illinois, Urbana, Illinois.

Hopper, Frederick N.
(A.1938), *Chemist,* Niacet Chemical Corporation, Niagara Falls, N. Y.

Hopper, T. H.
(1940), *Principal Chemist, Chief,* Analytical, Physical, and Chemical Division, Southern Regional Research Laboratory, New Orleans, La.

Horn, David Wilbur
(1937), Consulting Chemical Laboratory, 616 Montgomery Avenue, Bryn Mawr, Penna. Also, *Professor,* Philadelphia College of Pharmacy, Philadelphia, Penna.

Horsey, Robert E.
(1935), Givaudan-Delawanna, Inc., 330 W. 42nd Street, New York, New York.

Horton, Paul H.
(1938), Lieutenant, U. S. A. 600 Allen Building, Dallas, Texas.

Horton, William S.
(J.1939), Ohio State University, Columbus, Ohio.

Hostetter, J. C.
(1936), *Vice-president and Director of Research and Development,* Hartford-Empire Company, Hartford, Connecticut.

Hovey, Almon G.
(1936), *Director of Research,* Reichhold Chemicals, Inc., Ferndale Station, Detroit, Mich.

Howard, Henry
(1936), "Yacht Alice", Coconut Grove, Florida.

Howard, John J.
(1938), *Vice-president*, E. J. Lavino and Company, 1528 Walnut Street, Philadelphia, Penna.

Howard, Leo
(J.1932), *Production Manager*, Felton Chemical Company, Inc., 599 Johnson Avenue, Brooklyn, N. Y.

Howe, Kenneth J.
(1936), *Vice-president*, Thibaut and Walker Company, 5-48 46th Road, Long Island City, New York.

Howland, George A.
(1936), *Market Research*, 922 Grant Building, Atlanta, Georgia.

Hoyt, Creig S.
(1940), *Professor*, Department of Chemistry, Grove City College, Grove City, Penna.

Hubbard, W. S.
(1930), 1800 Park Boulevard, Oakland, Calif.

Hubbell, John P.
(1932), *Partner*, Singmaster and Breyer, 420 Lexington Avenue, New York, N. Y.

Huddle, Horace Baldwin
(1937), *Professor of Chemistry*, State Teachers College, Johnson City, Tenn.

Hughes, William J.
(1938), 310 La Salle Street, New Iberia, Louisiana.

Hull, Washington
(1940), *Research Chemist*, American Cyanamid Company, Stamford, Conn.

Hultquist, Martin E.
(1935), *Research Chemist*, Calco Chemical Division, American Cyanamid Company, Bound Brook, N. J.

Hummer, Richard W.
(J.1937), Address Wanted.

Humphrey, Bingham J.
(1935), *Research Chemist*, Connecticut Hard Rubber Company, 407 East Street, New Haven, Conn.

Hunt, William H.
(1938), *Pharmacologist*, Maltbie Chemical Company, 246 High Street, Newark, N. J.

Hunter, H. L.
(1938), *Major*, C. W. S. Development Laboratory, Massachusetts Institute of Technology, Cambridge, Massachusetts.

Huston, Ralph C.
(1938), *Dean of Applied Science, Professor of Organic Chemistry*, Michigan State College, East Lansing, Mich.

Hutching, Edwin E.
(1923), *Director*, Pacific Medical Laboratories, 908 Flood Building, San Francisco, Calif.

I

Iddings, Carl
(1932), *Vice-president and General Manager*, Prescott Paint Company, Inc., 445 West 31st Street, New York, New York.

Imbriani, Warren B.
(A.1942), *Chemist*, The Bakelite Corporation, Bound Brook, N. J.

Ince, Joseph W.
(1937), *Head of Department of Chemistry*, Rhode Island State College, Kingston, R. I.

Ipatieff, V. N.
(1936), Universal Oil Products Company, 310 South Michigan Avenue, Chicago, Ill.

Irion, Clarence E.
(1939), *Head,* Machine Development Department, Kimble Glass Company, Vineland, N. J.

Isbell, Nevill
(1936), *Captain,* Chemical Warfare Service, Headquarters Third Air Force, United States Army, Tampa, Florida.

Ittner, Martin H.
(1936), *Chief Chemist,* Colgate-Palmolive-Peet Company, Jersey City, New Jersey.

Izzo, Patrick T.
(J.1942), 257 Mamaroneck Avenue, White Plains, N. Y.

J

Jackson, David H.
(1932), *Vice-president,* Croll-Reynolds Engineering Company, Inc., 17 John Street, New York, N Y.

Jackson, Kirby E.
(1930) Address wanted.

Jackson, Richard F.
(1937), *Senior Chemist,* National Bureau of Standards, Washington, D. C.

Jacobson, Bernard H.
(1940), *General Manager,* Ohio-Apex Incorporated, Nitro, West Virginia.

Jacobson, Bernard L.
(J.1942), *Chemist,* Standard Varnish Works, 2600 Richmond Terrace, Staten Island, New York.

Jacobus, David D.
(1939), *Charge of Chemical Research,* Keuffel and Esser, Hoboken, N. J.

Jaffe, Leon
(1930), *Chemist,* Department of Health, 125 Worth Street, New York, New York.

Janer, Benjamin
(1923), *Consulting Chemist,* Employed by Borough President of Manhattan, Room 2129, Municipal Building, New York, N. Y.

Jay, Jacob
(1929), *Chemist,* Department of Purchase Testing Laboratories, 480 Canal Street, New York, N. Y.

Jeffs, Bernard
(1926), *Sales Manager,* Reed and Carnrick, Jersey City, N. J.

Jehle, Joseph Francis
(J.1938), *Superintendent,* Condor Solvents Company, P. O. Box 237, Lyndhurst, New Jersey.

Jenness, Leslie G.
(1932), *Research and Development,* Linde Air Products Company, Tonawanda, New York.

Jensen, John Henry
(1936), *Chairman,* Division of Science and Mathematics, Northern State Teachers' College, Aberdeen, South Dakota.

Jensen, Otto G.
(1940), *Physical Chemist,* Boyce Thompson Institute, Yonkers, N. Y.

Joffe, Morris H.
(1942), *Chemist Executive,* The Emulsol Corporation, Chicago, Ill.

Johns, Iral B., Jr.
(1942), *Associate Professor of Chemistry,* Iowa State College, Ames, Iowa.

Johnson, C. A.
(1941), *Assistant Professor of Physiological Chemistry,* University of Illinois, College of Medicine, 1853 West Polk Street, Chicago, Illinois.

Johnson, C. Morris
(1942), *Chief Chemist,* Crucible Steel Company of America, Pittsburgh, Penna.

Johnson, Edward S.
(1932), On staff of Research and Development Department, the Barrett Company, 40 Rector Street, New York, New York.

Johnson, J. G.
(1940), *Research Biochemist,* Chappel Laboratories, Rockford, Illinois.

Johnson, Mildred A.
(J.1930), *Medical Technologist,* the Steffen Biological Laboratories, Inc., 40 E. 61st Street, New York, N. Y.

Johnson, Treat B,
(1924), *Professor of Organic Chemistry,* Yale University, New Haven, Connecticut.

Jones, Ernest Victor
(1938), *Head,* Department of Chemistry, Birmingham-Southern College, Birmingham, Ala.

Jones, Franklin D.
(1929), *Consulting Chemist,* 122 Joanna Road, Llanerch, Upper Darby, Pennsylvania.

Jones, Hilton Ira
(1930), *Managing Director,* Hizone Products Company, 1211 Washington Street, Wilmette, Ill.

Jones, Lauder W.
(1936), 515 South Mariposa Avenue, Los Angeles, California.

Jones, Paul H.
(J.1929), *Chemist,* Department of Purchase Testing Laboratories, 480 Canal Street, New York, New York.

Jones, R. Vernon
(A.1938), *Professor of Science,* East Texas State Teachers College, Commerce, Texas.

Jones, S. Guy
(1938), *Professor of Chemistry,* University of Redlands, Redlands, Calif.

Jones, W. Catesby
(1940), *Chief Chemist,* Commonwealth of Virginia, Department of Agriculture of Virginia, Division of Chemistry, 1121 State Office Building, Richmond, Virginia.

Jordan, Walter E.
(1938), *Associate Professor of Chemistry,* North Carolina State College, Raleigh, N. C.

Joshel, L. M.
(A.1940), *Associate Chemist,* U. S. Department of Agriculture, Beltsville, Maryland.

Juilly, Marcel E.
(1938), *Consulting Chemist,* 86 West Blithedale, Mill Valley, Calif.

K

Kabnick, Stuart
(1933), *Director,* Pennsylvania Institute of Chemurgic Therapology, 21st and Delancy Streets, Philadelphia, Pa.

Kasper, John
(J.1937), *Instructor in Chemistry,* St. Louis University, 1402 South Grand Boulevard, St. Louis, Missouri.

Kassel, Louis S.
(1942), *Assistant Manager,* Universal Oil Products Company, Chicago, Ill.

Katzman, Morris
(1942), *Research Chemist,* Emulsol Corporation, Chicago, Ill.

Keegan, Wilbur Vincent
(J.1936), *Research Chemist,* Ellis Laboratories, Inc., 92-98 Greenwood Avenue, Montclair, N. J.

Keiles, Elsa Orent
(1932), *Director Nutrition Research Laboratories,* Bureau of Home Economics, United States Department of Agriculture, Beltsville Research Center, Beltsville, Maryland.

Keller, Alexander G.
(1932), *Chief Chemist,* Graduate Hospital, University of Pennsylvania, Philadelphia, Penna.

Kelley, Louise
(1938), *Professor of Chemistry,* Goucher College, Baltimore, Maryland.

Kelley, Maurice J.
(1938), *Research Chemist,* National Oil Products Company, Inc., Harrison, New Jersey.

Kelly, Margaret W.
(1938), *Associate Professor,* Department of Chemistry, Connecticut College, New London, Conn.

Kemmerer, Arthur R.
(1940), *Assistant Chemist,* Texas State Experiment Station, College Station, Texas.

Kennedy, James J.
(A.1938), *Chemist,* Resinous Products and Chemical Company, Inc., Richmond and Kennedy Streets, Philadelphia, Penna.

Kennelly, R. Grice
(1940), *Research Chemist,* Monsanto Chemical Company, Springfield, Mass.

Kern, Charles J.
(A.1941), *Research Chemist,* R. H. Macy and Company, Jamaica, N. Y.

Kern, Edward E.
(1941), *Chief Chemist,* A. A. Lund and Associates, 20 East 12th Street, New York, N. Y.

Kern, Edward F.
(1938), *Professor Emeritus, Consulting Metallurgist and Electro-Metallurgist,* Columbia University, New York, New York.

Kertesz, Dennis J.
(A.1942), *Research Chemist,* Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

Kesler, C. C.
(1938), *Director of Research,* Penick and Ford, Ltd., Cedar Rapids, Iowa.

Kessler, E. H.
(1937), *Manager of Industrial Sales, Consulting Chemist,* The Thresher Varnish Company, Dayton, Ohio.

Kew, Theodore J.
(1940), *Chief Chemist,* Dr. P. Phillips Company, 70 West Robinson Avenue, Orlando, Fla.

Keyes, D. B.
(1929), *Professor of Chemical Engineering and Head of Division of Chemical Engineering,* University of Illinois, Urbana, Ill.

Kienle, Roy H.
(1933), *Assistant Director of Research,* Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

Killian, John A.
(1939), *Consultant,* 49 W. 45th Street, New York, N. Y.

Kimball, C. S.
(1939), *Associate,* Foster D. Snell, Inc., Brooklyn, N. Y.

Kimel, Walter
(J.1940), Rutgers University, New Brunswick, N. J.

Kinard, Frederick W.
(1930), *Assistant Professor of Physiology,* Medical College of South Carolina, Charlestown, S. C.

Kind, Charles A.
(J.1939), Graduate Student, Yale University, New Haven, Conn.

King, Charles Glen
(1933), Nutrition Foundation, Inc., Chrysler Building, New York, N. Y.

King, John Fitch
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Kinstler, Milton C.
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Kipness, Sol
(J.1935), 2164 Caton Avenue, Brooklyn, New York.

Kirby, George William
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Kirk, Raymond Eller
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Kirk, William
(1937), *Manager,* Dye Works, E. I. du Pont de Nemours and Company, Deep Water, New Jersey.

Kirkpatrick, Arnold
(1939), Technical Service Department, Monsanto Chemical Company, St. Louis, Missouri.

Kirschbraun, L.
(1937), *Vice-President,* The Flintkote Company, East Rutherford, N. J.

Kirschner, Leon Irvin
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Kittredge, Harvey G.
(1923), *President,* The Kay and Ess Company, Dayton, Ohio.

Klarmann, Emil G.
(1933), *Chief Chemist,* Lehn and Fink Products Corporation, Bloomfield, N. J.

Kline, Gordon M.
(1942), *Chief Technical Editor,* Organic Plastics Section, National Bureau of Standards, Washington, D. C.

Kline, Harry
(1936), *Research and Development Chemist,* Bakelite Corporation, Bound Brook, N. J.

Kline, Hayden B.
(1938), *Research Chemist,* National Aniline Company; *Vice-president,* Industrial Rayon Corporation, Cleveland, Ohio.

Klipstein, Kenneth H.
(1934), *Research Chemist,* Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

Knight, B. H.
(1929), *Consulting Chemist,* 50 East 41st Street, New York, N. Y.

Kniseley, John M.
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(1929), *Chemist,* Geigy Company, Inc., 89 Barclay Street, New York, New York.

Knowles, Chester L.
(1937), *Chemical Sales Director,* The Dorr Company, Inc., 570 Lexington Avenue, New York, New York.

Koch, G. P.
(1938), Shell Oil Company, 100 Bush Street, San Francisco, Calif.

Koch, Wilmer H.
(1937), *Works Chemist,* Niagara Operations, Mathieson Alkali Works, Inc., 2400 Buffalo Avenue, Niagara Falls, New York.

Koenig, E. W.
(1937), *Director of Research,* Consolidated Feldspar Corporation, Erwin, Tennessee.

Koenig, Walter J.
(1937), Vita-Var Corporation, Newark, N. J.

Koethen, Frederick L.
(1935), *Technical Director,* American Lubricants, Inc., Buffalo, N. Y.

Koffler, Joseph
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Kofke, Harry C.
(1932), *Consulting Chemist,* 2152 East Norris Street, Philadelphia, Pennsylvania.

Kohm, Joseph A.
(1940), *Inspector of Navy Materials,* 30 Church Street, New York, N. Y.

Kohn, Oscar
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Kokatnur, Vaman R.
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Koprow, Longin
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Kornfeld, Edmund
(J.1940), *Graduate Student,* Temple University, Philadelphia, Penna.

Kosches, Norris R.
(1925), *Teacher of Chemistry,* Lyndhurst High School, Lyndhurst, N. J.

Kranich, Herbert
(1930), *President,* Kranich Soap Company, Inc., 54-60 Richards Street, Brooklyn, N. Y.

Krasnow, Frances
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Krause, Arlington C.
(1931), *Surgeon, Research and Teaching,* Department of Surgery, University of Chicago, Chicago, Illinois.

Krauss, Victor P.
(1923), *Consulting Chemical Engineer,* 4137 - 171st Street, Flushing, New York.

Kraybill, H. R.
(1938), *Director,* Department of Scientific Research, American Meat Institute, 59 East Van Buren Street, Chicago, Ill.

Krieble, Vernon K.
(1935), *Professor of Chemistry,* Trinity College, Hartford, Conn.

Krol, Adam T.
(1940), *Chief Research Chemist,* Matan Corporation, 45-17 Pearson Street, Long Island City, New York.

Kroll, A. Edgar
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Kroner, Albert J.
(1923), *Head of Science Department,* Teaneck High School, Teaneck, New Jersey.

Kropa, Edward L.
(1940), *Research Chemist,* American Cyanamid Company, Stamford, Conn.

Kruger, Fred A.
(1942), Rutgers University, New Brunswick, New Jersey.

Krumbhaar, William
(1936), *President,* Krumbhaar Chemicals, Inc., 24-30 Jacobus Avenue, South Kearny, N. J.

Krummel, Edward W.
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Kuder, Robert C.
(A.1942), *Research Chemist,* Standard Oil Company of Indiana, Whiting, Indiana.

Kuhl, H. Walter
(1941), *Chief Chemist,* R. H. Macy and Company, Manufacturing Division, Jamaica, N. Y.

Kuhn, W. E.
(1940), *Manager,* Technical and Research Division, The Texas Company, New York, N. Y.

Kupersmith, Irving A.
(1939), *Chief Chemist,* Panama Railroad Company, Cristobal, Canal Zone.

Kurth, Ervin F.
(1940), *Captain,* U. S. Army, Office of the Quartermaster General, Washington, D. C.

Kurtz, Herman F.
(1940), *Professor of Chemistry,* Mercer University, Macon, Ga.

Kurtz, Jacob
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Kuti, Albert J.
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Kwartler, Charles E.
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LaCraft, Dail C.
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Ladd, Edward T.
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Landau, Samuel
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Landolt, Percy E.
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Lang, Louis
(1929), *Chief Chemist,* Edgewater Refinery, National Sugar Refining Company, Edgewater, N. J.

Lange, Alfred R.
(1937), *General Manager,* Sulflo Corporation of America, Elizabeth, N. J.

Lange, N. A.
(1936), Handbook Publishers, Inc., Sandusky, Ohio.

Lansing, Arthur C.
(1923), *Development Engineer,* Reichhold Chemicals, Inc., 601 Woodward Heights Blvd., Detroit, Michigan.

La Rosa, William V.
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La Tour, Rita G.
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Latshaw, W. L.
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Lauer, Luther M.
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Laufer, Stephen
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Lauffer, Paul G. I.
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Laury, N. A.
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Lawler, William P.
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Lawrence, W. Stanley
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Lawrie, James W.
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Lawson, Julian K., Jr.
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Lawton, Ledra M.
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Layng, Edwin T.
(1939), *Research Chemist,* M. W. Kellogg Company, Jersey City, N. J.

Leach, John M.
(1939), *Patent Lawyer,* Swift and Company, Chicago, Illinois.

Leatherman, Martin
(1929), C. W. Replacement Training Post, Edgewood Arsenal, Md.

Lecher, Hans Z.
(1940), *Associate Director of Research,* Calco Chemical Division, American Cyanamid Company, Bound Brook, N. J.

LeClerc, J. A.
(1938), *Senior Chemist,* Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

Lee, Alan Porter
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LeGrys, Herbert J.
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Leigh, Townes Randolph
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Leinau, Roberts, Jr.
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Lenher, Samuel
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Lenz, William J.
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Leonard, Clifford S.
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Lesuk, Alexander
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Levene, Howard
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Levey, Harold A.
(1940), *Consulting Chemist and Industrial Engineer,* 8127-33 Oleander Street, New Orleans, La.

Levinos, Steven
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Levinson, Sydney B.
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Levitt, Benjamin
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Levy, Samuel C.
(1923), *Chemical Engineer and Plant Manager,* American Steel Band Company, Pittsburgh, Penna.

Lewis, Charles E.
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Licata, Francis J.
(1936), *Chief Chemist,* Metasap Chemical Company, Harrison, N. J.

Lichtin, James J.
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Lieber, Eugene
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Light, Robert F.
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Lilienfeld, Werner Max
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Lindenthal, Walter H.
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Linder, Henry L.
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Lindow, Carl W.
(1936), *Director of Research,* Kellogg Company, Battle Creek, Mich.

Lindwall, Harry G.
(1932), *Professor of Chemistry,* New York University, University Heights, New York, N. Y.

Linn, Carl B.
(1942), *Research Chemist,* Universal Oil Products Company, Riverside, Ill.

Linz, Arthur
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Little, Ernest
(1936), *Dean,* College of Pharmacy of Rutgers University, 1 Lincoln Avenue, Newark, N. J.

Littleton, Leonidas R.
(1936), 1611 North Greenbrier Street, Arlington, Va.

Littman, Joseph B.
(1940), *Chief Chemist,* Packard Electric Division, General Motors Corporation, Warren, Ohio.

Lloyd, Stewart J.
(1923), *Dean of the School of Chemistry, Metallurgy, and Ceramics,* University of Alabama, University, Ala.

Locke, Arthur Preston
(1937), *Research Biochemist,* Institute of Pathology, Western Pennsylvania Hospital, Pittsburgh, Penna.

Loebel, Zanvil C.
(1940), *Research Chemist,* General Chemical Company, New York, N. Y.

Lomanitz, S.
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Lombardo, Joseph B.
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Long, Robert S.
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Looker, C. D.
(1937), *Director of Research,* Manufacturing Department, International Salt Company, Inc., Ithaca, N. Y.

Lord, Erskine D.
(1940), *Superintendent,* J. S. Barnet and Sons, Inc., 128 Boston Street, Lynn, Massachusetts.

Lott, William A.
(1939), *Head,* Medicinal Chemistry Laboratory, The Squibb Institute for Medical Research, New Brunswick, New Jersey.

Lotz, Paul L.
(1936), *Technical Director,* Socony Paint Products Company, 26 Broadway, New York, N. Y.

Lougee, F. Marion
(1936), *Professor of Chemistry,* Keuka College, Keuka Park, N. Y.

Lougovoy, Boris N.
(1943), *Chief Research Chemist,* American Chicle Company, Long Island City, N. Y.

Lourie, Harry L.
(1923), *Special Expert,* Associated Alcoholic Beverage Importers, 700 National Press Building, Washington, D. C.

Low, George W., Jr.
(1940), *Assistant to Chief Chemist,* American Viscose Corporation, Front Royal, Virginia.

Lowenstein, Gabriel A.
(1933), *Scientific Director and President,* Lexington Purveyors, Inc., 24 West 20th Street, New York, N. Y.

Luaces, E. L.
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Lucas, Wendell M.
(J.1940), *Lieutenant,* 25th Infantry, Fort Huachuca, Arizona.

Luchins, M. M.
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Ludwig, Louis E.
(1939), 64 W. 15th Street, Chicago, Heights, Illinois.

Lueck, R. H.
(1940), *General Manager of Research Department,* American Can Company, Maywood, Ill.

Lukash, John G.
(1937), *Research Chemist,* H. Kohnstamm and Company, 87 Park Place, New York, N. Y.

Lundstrom, Frank O.
(1928), *Assistant Chemist,* Bureau of Plant Industry, U. S. Department of Agriculture, Beltsville Research Center, Beltsville, Md.

Lusskin, Abraham
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Lynch, D. F. J.
(1928), *Director,* Southern Regional Research Laboratory, U. S. Department of Agriculture, Washington, District of Columbia.

Lynch, Joseph H.
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Lynch, Kathryn L.
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MacDonald, Neil F.
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MacElwee, Irvin R.
(1936), *Assistant Superintendent,* Congoleum-Nairn, Inc., Marcus Hook, Penna.

MacGee, A. Ernest
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Mack, Darrel E.
(J.1936), *Assistant Professor of Chemistry,* New Engineering Building, University of Virginia, Charlottesville, Virginia.

Mack, Pauline Beery
(1936), *Director,* Ellen H. Richards Institute, The Pennsylvania State College, State College, Penna.

Mackenzie, K. G.
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Mackey, Robert J.
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Mackintosh, James H.
(1924), *Chemist,* Seamless Rubber Company, New Haven, Conn.

MacMasters, Majel M.
(1941), *Associate Chemist,* Northern Regional Research Laboratory, Peoria, Illinois.

MacMullen, Clinton W.
(1936), *Research Chemist,* Rohm and Haas Company, 5000 Richmond Street Philadelphia, Penna.

MacRae, Duncan, Jr.
(J.1942), 321 South Main Street, Bel Air, Maryland.

Macy, Icie G.
(1936), *Director,* Research Laboratory, Children's Fund of Michigan, 660 Frederick Street, Detroit, Mich.

Mader, William J.
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Mahlman, John J.
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Maine, Louis
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Maisner, Herman
(1924), 571 South Coronado Street, Los Angeles, California.

Manning, Paul D. V.
(1942), *Director of Research,* International Minerals and Chemical Corporation, Chicago, Ill.

Manwaring, Frederick G.
(1923), *Chemical Consultant,* Maywood Chemical Works, Maywood, New Jersey.

Marble, John Putnam
(1940), *Research Geochemist,* 37 East Bradley Lane, Chevy Chase, Md.

Marcus, Paul M.
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Margolin, Mordecai
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Margolis, Morris
(A.1935), *Chemist,* Employed by Borough President of Manhattan, Room 2125, Municipal Building, New York, New York.

Mark, Hubert J.
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Mark, Jacob Greenwood
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Markley, K. S.
(1936), *Chief,* Oil, Fat, and Protein Division, Southern Regional Research Laboratory, U. S. Department of Agriculture, 2100 Robert E. Lee Boulevard, New Orleans, La.

Marks, Lewis H.
(1932), *President,* Continental Distilling Corporation, 260 South Broad Street, Philadelphia, Penna.

Markwood, Louis N.
(1925), *Chemist,* U. S. Department of Agriculture, Beltsville, Md.

Marlies, Charles A.
(1929), *Assistant Professor,* College of the City of New York, New York, New York.

Marshall, Louis
(1939), *Lieutenant,* Chemical Warfare Service, Camp Upton, N. Y.

Marshall, Walter R.
(1942), *Department Head,* Resin-Varnish Division, The Bakelite Corporation, Bloomfield, N. J.

Marsiglio, E. F.
(1923), New Products Division, Merck and Company, Rahway, N. J.

Martin, James B.
(1927), 1343 Quincy Street, N.W., Washington, D. C.

Martin, Lena
(1940), *Associate Professor,* Georgia State College, Milledgeville, Ga.

Martino, Lawrence C.
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Masci, Joseph N.
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Mason, Donald B.
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Mason, Thomas W.
(1936), *Associate Professor of Analytical Chemistry,* Pennsylvania State College, State College, Penna.

Matthews, Norris W.
(1923), *Chemist,* Petroleum Chemicals, Inc., Fairfield, Baltimore, Md.

Mattiello, Joseph
(1936), *Technical Director and Industrial Sales Manager,* Hilo Varnish Corporation, 42 Stewart Avenue, Brooklyn, N. Y.

Mattox, William J. *
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Maurer, George
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Mavity, Julian M.
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Maxson, Robert Nelson
(1937), *Professor of Inorganic Chemistry and Head of the Department,* University of Kentucky, Lexington, Kentucky.

May, George E.
(1940), Hibbing Junior College, Hibbing, Minn.

May, Orville E.
(1928), *Director,* Northern Regional Research Laboratory, U. S. Department of Agriculture, Peoria, Ill.

Maynard, E. W.
(1939), *Director and Vice-president,* Atlas Powder Company, Wilmington, Delaware.

McBride, Edward Thomas
(1939), *First Lieutenant,* Ordnance Department, Research Engineering Industrial Service, United States Army, Office of Chief of Ordnance, Social Security Building, Washington, D. C.

McBurney, John W.
(1923), *Senior Technologist,* National Bureau of Standards, Washington, District of Columbia.

McCarthy, Benjamin Lewis.
(1940), *Chief Metallurgist,* Wickwire Spencer Steel Company, Station B, Buffalo, N. Y.

McClellan, Paul P.
(1935), *Research Chemist,* American Cyanamid Company, Stamford, Conn.

McClure, Harry B.
(1931), Technical Division, Carbide and Carbon Chemicals Corporation, 30 East 42nd Street, New York, New York.

McConlogue, W. A.
(1938), *Technical Research*, Colgate-Palmolive-Peet Company, 105 Hudson Street, Jersey City, N. J.

McCord, Andrew T.
(1942), *Research Engineer*, Sherwin-Williams Company, Gloucester, N. Y.

McCrackan, Robert F.
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McCracken, Roy
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McCullough, Kenneth V.
(1936), 9 Orange Place, West Orange, New Jersey.

McDermott, Frank A.
(1936), *Chemical Superintendent*, Deepwater Alcohol Plant, E. I. du Pont de Nemours and Company, P. O. Box 746, Wilmington, Del.

McDonnell, John N.
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McDonnell, Joseph F., Jr.
(1937), *Business Specialist*, Drug, Fine Chemicals, and Health Supplies Section, O. P. A., Washington, District of Columbia.

McGee, Lemuel C.
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McGinn, Charles E., Jr.
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McGrath, Francis P.
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McHargue, J. S.
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McIlvain, John M.
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McIntire, William C.
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McIntyre, Joseph D.
(1942), *President*, Dr. D. Jayne and Son, Inc., Delaware Avenue and Vine Street, Philadelphia, Penna.

McKeen, John E.
(1940), *Assistant Superintendent*, Charles Pfizer and Company, Brooklyn, New York.

McKim, Walter A.
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McLachlan, Robert W.
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(1938), *Director*, B. D. Eisendrath Memorial Laboratory, Racine, Wis.

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Mears, Brainerd
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Medcalf, Eugene C.
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Mehlenbacher, V. C.
(1939), *Charge of Eastern Laboratories,* Swift and Company Refinery, Newark, New Jersey.

Mehring, Arnon L.
(1925), *Consultant,* Office of Agricultural War Relations, Washington, District of Columbia.

Mehurin, Roger M.
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Miller, Lawrence P.
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Miller, Meredith R.
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Miller, Pharis
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Milligan, W. O.
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Mills, James E.
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Milly, George H.
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Milne, David T.
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Morgan, D. Percy
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Moser, Frank H.
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Moxon, Alvin L.
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Muller, Julius F.
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Munro, Wendell P.
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Murchison, John T.
(1938), *Lt. Colonel,* Ordnance Department, U. S. Army, Baytown Ordnance Works, Baytown, Texas.

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Murphy, Walter J.
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Muskat, Irving E.
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Olney, Louis A.
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Olson, Harold M.
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Palmer, George D.
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Palmer, Henry F.
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Palmer, R. C.
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Panganiban, Elias H.
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Papps, George
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Patton, Leicester
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Pierce, Harold B.
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Price, Edward H.
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Prince, A. W.
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Ralston, Anderson W.
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Rawles, William T.
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Rawling, Francis G.
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Read, William Thornton
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(J.1933), *Captain,* Hq. 331st. Infantry, Camp Atterbury, Indiana.

Rieman, William, 3rd
(1937), *Associate Professor,* Rutgers University, New Brunswick, N. J.

Riggs, Lloyd K.
(1936), *Director of Research,* Kraft Cheese Company, 500 Peshtigo Court, Chicago, Ill.

Riley, Horace E.
(1935), 42 Franklin Street, Verona, New Jersey.

Rinehart, Wilmer T.
(1942), *Physical Chemist,* Armour Research Foundation, 33rd Federal and Dearborn Sts., Chicago, Ill.

Rinkenbach, William H.
(1923), *Principal Chemist,* Picatinny Arsenal, Dover, N. J.

Rising, L. W.
(1938), *Head Professor of Pharmacy,* University of Washington, Seattle, Washington.

Rivise, Charles W.
(1932), *Patent Attorney,* Caesar and Rivise, 1321 Arch Street, Philadelphia, Penna.

Roberts, Elliott John
(1936), *Consulting Physical Chemist,* Dorr Company, Inc., Westport Mill, Westport, Conn.

Roberts, George L.
(1940), *Chief Chemist,* United Carbon Company, Inc., Charleston, West Virginia.

Roberts, Sidney Hubbard
(1936), *Chemist,* Medical Department, Aetna Life Insurance Company, Hartford, Conn.

Roberts, Willard L.
(1940), *Director Chemical Engineering Research Division,* General Foods Corporation, Central Research Laboratories, Hoboken, N. J.

Robertson, John W.
(1941), *Chemical Director,* International Tailoring Company, New York, New York.

Robey, Ashley
(1940), *Assistant Professor,* Roanoke College, Salem, Virginia.

Robinette, Hillary, Jr.
(A.1939), *First Lieutenant,* C. W. S. Development Laboratory, Massachusetts Institute of Technology, Cambridge, Mass.

Robinson, Edwin A.
(1937), *Technical Director,* Industrial Division, National Oil Products Company, Harrison, N. J.

Robinson, Harold W.
(A.1941), *Chemist-Microscopist,* Baker and Company, Newark, N. J.

Roblin, Richard O., Jr.
(A.1935), *Research Chemist,* American Cyanamid Company, Stamford, Connecticut.

Robson, Arthur D.
(1936), *Vice-president,* Standard Varnish Works, 2600 Richmond Terrace, Staten Island, N. Y.

Rochow, Theodore G.
(A.1936), *Chemical Microscopist,* American Cyanamid Company, Stamford, Connecticut.

Rockwell, Donald M.
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Rohrs, Frank A.
(A.1923), *Major,* Chemical Section, San Antonio General Depot, Fort Sam Houston, Texas.

Rolland, Mary A.
(1929), *Priority Analyst,* Chemical Division, W.P.B., Washington, D. C.

Rolle, Clifford J.
(1937), *Research Chemist,* Interchemical Corporation, 432 West 45th Street, New York, N. Y.

Romans, Isabelle B.
(1929), *Research Bacteriologist,* Chloramine Company, 101 Park Avenue, New York, N. Y.

Roon, Leo
(1936), *President and Technical Director,* Roxalin Flexible Lacquer Company, 800 Magnolia Avenue, Elizabeth, N. J.

Rose, Carlton H.
(1937), *Chemical Engineer,* Research Laboratories, National Lead Company, 105 York Street, Brooklyn, N. Y.

Rose, Jerome W.
(A.1941), *Production and Technical Director,* Fyn Paint and Lacquer Works, 979 Franklin Avenue, Brooklyn, New York.

Rose, William
(J.1932), Wayne Manufacturing Corporation, Waynesboro, Va.

Rosenblum, Israel
(1936), *President,* Paramet Chemical Corporation, Long Island City, New York.

Rosendahl, Edward
(1940), *Vice President,* Glyco Products Company, Inc., 230 King Street, Brooklyn, N. Y.

Rosin, Joseph
(1925), *Vice-president,* Merck and Company, Inc., Rahway, N. J.

Ross, John
(1941), *Research Chemist,* Colgate Palmolive Peet Company, Jersey City, New Jersey.

Ross, William H.
(1927), *Senior Chemist,* Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

Rosser, Charles M.
(1939), *Research Chemist,* Sylvania Industrial Corporation, Fredericksburg, Virginia.

Rothrock, David Andrew, Jr.
(1940), *Research Chemist,* Rohm and Haas Company, Richmond and Kennedy Streets, Philadelphia, Penna.

Roughead, William G.
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Rowlett, Russell J.
(J.1941), *Graduate Student,* Cobb Chemical Laboratories, University of Virginia, Charlottesville, Va.

Royer, George L.
(1934), *Microanalyst and Microscopist,* Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

Rubek, Daniel D.
(1937), *Head of Technical Service,* Anderson-Prichard Oil Corporation, 3921 N. Ravenswood Avenue, Chicago, Illinois.

Rudd, J. F.
(1940), *Vice-president,* Rudd Lacquer Corporation, Rahway, New Jersey.

Rudd, W. F.
(1940), *Dean,* Medical College of Virginia, Richmond, Va.

Rudolfs, Willem
(1936), *Chief Research Consultant,* New Jersey Agricultural Experiment Station, New Brunswick, N. J.

Rumold, Christian F.
(1940), *Professor of Physical Chemistry,* Kent State University, Kent, Ohio.

Russell, Charles D.
(J.1938), *Research Chemist,* The Texas Company, Beacon, N. Y.

Russell, David Allison
(1941), *Chief Chemist,* The Youngstown Sheet and Tube Company, Youngstown, Ohio.

Russo, Michael
(1935), *Supervisor,* Analytical Control Laboratory, New York Quinine and Chemical Works, 99-117 North 11th Street, Brooklyn, N. Y.

Rust, John B.
(1942), *Vice President,* Montclair Research Corporation, 4 Cherry St., Montclair, New Jersey.

Ryan, James F.
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Saffitz, Abraham A.
(J.1939), *Chemist,* Reliance Lead Company, 399 Genessee Street, Buffalo, N. Y.

Sager, DeWitt D.
(1934), *Chief Chemical Research,* Picatinny Arsenal, Dover, N. J.

Sague, Mary Landon
(1936), *Professor of Chemistry,* Vassar College, Poughkeepsie, N. Y.

Salathe, Albert
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Saldick, Jerome
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Salkin, Bernard
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Salley, D. J.
(1937), *Research Chemist,* American Cyanamid Company, Stamford, Conn.

Samson, Meyer
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Sand, Ole O.
(1940), *Sales Engineer,* Bakelite Corporation, 30 East 42nd Street, New York, N. Y.

Sanders, J. P.
(1939), *Technical Adviser,* U. S. Coast Guard, Navy Department, Washington, D. C.

Saphier, Julian
(1932), *Technical Director,* Robert Rauh, Inc., 480-90 Frelinghuysen Avenue, Newark, N. J.

Sartori, WilliamJ.
(1942), *Director of Research and Development,* R. L. Carlisle Chemical Manufacturing Company, Brooklyn, New York.

Satterfield, G. H.
(1938), *Professor of Biochemistry,* North Carolina State College of Agriculture and Engineering, Raleigh, N.C.

Sauchelli, Vincent
(1940), *Director of Sales Research,* The Davison Chemical Company, Baltimore, Maryland.

Saul, Everett L.
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Saunders, Paul C.
(1938), *Head,* Department of Chemistry, Alfred University, Alfred, N. Y.

Sausville, Joseph
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Sayre, Ralph
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Scalera, Mario
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Schaad, Raymond E.
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Schaar, Bernard E.
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Schachtmeister, Sidney C.
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Schad, Frank M.
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Schaefer, William E.
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Schaeffer, Harold F.
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Schaffel, Grace E.
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Schaible, Philip J.
(1941), *Research Associate in Chemisry,* Michigan Agricultural Experiment Station, East Lansing, Mich.

Scharf, Reinhard W.
(1938), *Associate Chemist,* Picatinny Arsenal, Dover, New Jersey.

Scheller, Ernest
(1936), *Assistant to President, General Manager,* Foil Division, Reynolds Metal Company, Louisville, Ky.

Schenberg, Samuel
(1937), *Chairman,* Department of Science, Lafayette High School, Brooklyn, N. Y.

Schenker, Herbert S.
(1934), *Head,* Textile Section, The Standards Division, O.P.A., Washington, D. C.

Schleicher, F. Grant
(1937), *President, Chief Chemist,* W. D. Wilson Printing Ink Company, Ltd., 5-38—46th Avenue, Long Island City, N. Y.

Schlenker, Henry W.
(1942), *Chemist,* Woburn Degreasing Company of New Jersey, 1200 Harrison Avenue, Kearny, N. J.

Schmeidler, Robert
(1934), *Captain,* Air Corps, Army of the United States, Army Air Base, Tallahassee, Fla.

Schmerling, Louis
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Schmidt, Edward H.
(1940), *Chief Chemist,* Borne-Scrymser Company, Elizabeth, New Jersey.

Schmidt, Marguerite M.
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Schneider, Frank
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Schneider, George
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Schneider, Julius L.
(1938), *Chemical Engineer,* Continental Can Company, Chicago, Ill.

Schneider, Solomon
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Schneider, Solomon D.
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Schneiderwirth, Herman J.
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Schoeppler, Charles M., Jr.
(1935), *Consulting Chemist,* 129-12 95th Avenue, Richmond Hill, L. I., New York.

Schofield, Samuel B.
(1940), *Dean,* Western Maryland College, Westminster, Md.

Scholz, Theodore F.
(A.1942), *Research Chemist,* Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

Schott, John E.
(1923), *Research Chemist,* Tide Water Oil Company, Bayonne, N. J.

Schumacher, Robert H.
(1923), *Research and Consulting Chemist,* 225 Burton Street, Bellflower, California.

Schur, Milton O.
(1940), *Director,* Research and Development Department, Brown Company, Berlin, N. H.

Schuyler, William H.
(1924), R. D. College Park, Lewisburg, Penna.

Schwartz, Israel
(1935), *Chief Chemist and Bacteriologist,* Bendiner and Schlesinger, Inc., 10th Street and 3rd Avenue, New York, N. Y.

Schwarz, Maurice W.
(1928), *Consulting Chemist and Chemical Engineer,* 1775 Broadway, New York, N. Y.

Schwarz, Robert
(1927), *President,* Schwarz Laboratories, Inc., 202 East 44th Street, New York, N. Y.

Schwenkler, Anthony
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(1938), *Chairman,* Department of Chemistry, Long Island University, 300 Pearl Street, Brooklyn, N. Y.

Scott, Austin A.
(1937), *Chief Chemist,* Nestle's Milk Products, Inc., New York, N. Y.

Scott, G. C.
(1940), *Director of Research,* Minnesota Valley Canning Company, LeSueur, Minn.

Scott, Walter M.
(1936), *Lt. Colonel,* c/o Mrs. W. M. Scott, 1401 Oglethorpe Street, N.W., Washington, D. C.

Seaman, William
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Sease, Virgil B.
(1936), *Research Director,* Du Pont Film Manufacturing Corporation. Parlin, New Jersey.

Seaton, Max Y.
(1938), *Executive Vice-president and Technical Director,* Westvaco Chlorine Products Corporation. 405 Lexington Avenue, New York, N. Y.

Seegers, Walter H.
(1940), *Research Associate,* The State University of Iowa, College of Medicine, Department of Pathology, Iowa City, Iowa.

Segal, Carl F.
(1942), *Chemist,* Emulsol Corporation, Chicago, Ill.

Segal, Nathan
(J.1941), *Member of Firm,* Landers-Segal Color Company, Brooklyn, New York.

Segessemann, Ernest
(1942), *Research Chemist,* National Oil Products Company, Harrison, N. J.

Seil, Gilbert E.
(1936), *Technical Director,* E. J. Lavino and Company, Box 29, Norristown, Penna.

Seil, Harvey A.
(1938), *President,* Seil, Putt, and Rusby, Inc., 16 East 34th Street, New York, N. Y.

Seipt, Willard R.
(J.1938), Worcester, Penna.

Senter, Lowell
(A.1940), *Director,* Ferguson Laboratories, Inc., 131 W. 42nd Street, New York, N. Y.

Serbiá, Gonzalo R.
(1942), *Superintendent of Manufacture,* Ingenio, Cristóbal Colón, San Pedro de Marcoris, Republica de Dominicano.

Seubert, John E.
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Shackell, Leon F.
(1938), *Patent Attorney,* Williams, Bradbury, McCaleb and Hinkle, 2300 Board of Trade Building, Chicago, Ill.

Shafer, Lincoln M.
(1932), *Treasurer and General Manager,* Phoenix Color and Chemical Company, 24½ Van Houten Street, Paterson, New Jersey.

Shaffer, Sherman S.
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Shea, Thomas Emmett, Jr.
(A.1939), *Graduate Student,* U. S. Public Health Service, National Institute of Health, Bethesda, Md.

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(1937), 216 Beach Street, Pittsburgh, Pennsylvania.

Shepard, Alvin F.
(1935), *Chief Research Chemist,* General Plastics, Inc., N. Tonawanda, New York.

Shepard, Nathaniel L.
(1937), *Senior Research Chemist,* Aluminum Ore Company, 3300 Missouri Avenue, East St. Louis, Ill.

Shepard, Norman A.
(1929), *Chemical Director,* American Cyanamid Company, 30 Rockefeller Plaza, New York, N. Y.

Sheridan, Richard Brinsley
(1923), *Supervisor Heat Treatments,* J. H. Williams and Company, 400 Vulcan Street, Buffalo, N. Y.

Sheridan, William R.
(1932), *Chief Chemist,* Dunlop Tire and Rubber Corporation, Buffalo, New York.

Sherman, Clarence S.
(1939), *Instructor,* Cooper Union, New York, N. Y.

Sherman, Jack
(1939), Address Wanted.

Sherwood, A. M.
(1939), *Chief Chemist,* Southern Railway Company, Test Department, Alexandria, Va.

Shingler, George P.
(1938), *Senior Chemist,* Naval Stores Station, Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Olustee, Fla.

Shive, Roy A.
(1934), *Research Chemist,* Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

Shuey, Ralph C.
(1935), *Research Chemical Engineer,* Bakelite Corporation, 114 Sansome Street, San Francisco, Calif.

Shukers, Carroll F.
(1940), *Associate Professor,* Departpartment of Physiological Chemistry, School of Medicine, University of Arkansas, Little Rock, Ark.

Shull, Kenneth E.
(A.1938), *Chemist and Bacteriologist,* Philadelphia Suburban Water Co., 762 Lancaster Pike, Bryn Mawr, Pa.

Shutt, R. S.
(1942), *Supervisor Chemical Research,* Battelle Memorial Institute, Columbus, Ohio.

Siegel, Maurice
(1937), *Partner,* Strasburger and Siegel, 15 South Gay Street, Baltimore, Maryland.

Sieminski, Mitchell A.
(A.1942), *Assistant Director of Laboratories,* Laboratory Division of Warwick Hills, Boston, Mass.

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Silver, Raymond P.
(1941), 416 West State Street, K nnett Square, Penna.

Silverman, Alexander
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Silverman, Louis
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Simons, Eric J. H.
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Singleton, Frederick Gray
(1942), *Industrial Fellow,* Mellon Institute, Pittsburgh, Penna.

Sinkinson, Eric
(1940), *Associate Professor,* Department of Mining Engineering, Lehigh University, Bethlehem, Penna.

Skett, Anthony
(1941), *Director of Research,* American Gum Importers Association, Inc., 360 Furman Street, Brooklyn, N. Y.

Skow, Norman A.
(1935), *Research and Development Chemist,* Bakelite Corporation, Bloomfield, N. J.

Smith, Charles Frederick, Jr.
(1923), *Salesman,* U. S. Rubber Reclaiming Company, Inc., Buffalo, New York.

Smith, Clayton Sidney
(1937), *Professor of Physiological Chemistry and Pharmacology,* College of Medicine, Ohio State University, Columbus, Ohio.

Smith, F. B.
(1938), *Soil Microbiologist,* Agricultural Experiment Station, Gainesville, Florida.

Smith, G. B. L.
(1936), *Assistant Professor of Analytical Chemistry,* Polytechnic Institute of Brooklyn, Brooklyn, N. Y.

Smith, George P.
(J.1942), 2262 Sixth Street, N. W., Washington, D. C.

Smith, J. Frank
(1939), *Associate Professor of Chemistry,* University of Southern California, Los Angeles, Calif.

Smith, Joseph
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Smith, Lee Irvin
(1936), *Professor and Chief of the Division of Organic Chemistry,* School of Chemistry, University of Minnesota, Minneapolis, Minn.

Smith, Leighton B.
(1937), *Research Supervisor,* Lever Brothers Company, Cambridge, Mass.

Smith, Louis
(J.1941), *Research Fellow,* Graduate House, Illinois Institute of Technology, Chicago, Ill.

Smith, Nathan
(1923), *Chemist in Charge,* Towns and James, Inc., 217 Duffield Street, Brooklyn, N. Y.

Smith, Preston R.
(1937), Research and Development Department, The Flintkote Company, East Rutherford, N. J.

Smith, Richard C.
(1923), *Chemist-in-Charge,* Chemical Inspection Department, Passaic Valley Sewerage Commission, 470 Riverside Avenue, Newark, N. J.

Smith, Whitfield W.
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Smith, William Alvah
(1933), *Engineer*, Synthetic Rubber Division, Process Equipment Department, Blau-Nox Company, Pittsburgh, Pennsylvania.

Smithson, Frederick C. M.
(1938), *Head*, Department of Chemistry, New Mexico School of Mines, Socorro, N. M.

Smoley, Eugene R.
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Smyth, Glen M.
(1932), *Research Chemist*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

Smyth, Henry F., Jr.
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Snell, Chester A.
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Snell, Foster Dee
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Snyder, Andrew J.
(1936), *Research Chemist*, Reichhold Chemicals, Inc., Detroit, Mich.

Snyder, Edward F.
(1928), *Associate Chemist*, Northern Regional Research Laboratory, U. S. Department of Agriculture, Peoria, Illinois.

Snyder, William
(J.1939), 132 Carroll Street, Paterson, New Jersey.

Soff, LeRoy D.
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(1923), *Consultant*, 224 Bell Avenue, Hasbrouck Heights, N. J.

Sontag, Lothar A.
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Sowa, Frank J.
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Sparks, William J.
(1940), 981 Byron Avenue, Elizabeth, New Jersey.

Speh, Carl F.
(1941), *Chemist*, Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

Spencer, Frank R.
(1941), *Chemist*, American Cyanamid Company, Stamford, Conn.

Spencer, Hugh M.
(1937), *Assistant Professor*, Cobb Chemical Laboratory, University of Virginia, Charlottesville, Va.

Spitaleri, Frank
(1934), *Technical Representative*, Felton Chemical Company, 599 Johnson Avenue, Brooklyn, N. Y.

Sprules, Alice B.
(J.1938), 127 Beech Street, Arlington, New Jersey.

Squire, Frederick John
(1936), *Research Development*, Lever Brothers Company, Cambridge, Mass.

Stammelman, Mortimer J.
(1938), *President*, The Atmos Products Corporation, 119 West 23rd Street, New York, N. Y.

Stanford, Spencer C.
(1940), *Assistant Professor of Chemistry*, Union College, Schenectady, New York.

Steffens, Carsten
(1939), *Assistant Research Director,* General Printing Ink Corporation, New York, N. Y.

Steffens, John A.
(1923), *Consulting Chemist,* Suffern, New York.

Steik, Karl T.
(1936), *Consulting Chemist,* Livon Laboratories, P.O. Box 102, Upper Montclair, N. J.

Stein, Harold J.
(1939), *Consultant Biochemist* and *Fellow in Medicine,* Johns Hopkins Hospital, Baltimore, Md.

Steinle, J. Vernon
(1936), *Research Director,* S. C. Johnson and Son, Inc., 1012—16th Street, Racine, Wis.

Stericker, William
(1931), *Chief Chemist,* Philadelphia Quartz Company, Philadelphia, Pa.

Stewart, Clifford R.
(1940), *Chief Chemical Engineer, Treasurer and Vice President,* Faber Laboratories, Los Angeles, Calif.

Stewart, James K.
(1936), *Technical Representative,* Pigment Color and Chemical Division, The Sherwin-Williams Company, Chicago, Ill.

Stewart, Jeffrey R.
(1939), *Editor,* "National Paint Bulletin". *President,* Stewart Research Laboratory, 1340 New York Avenue, N.W., Wahington, D. C.

Stewart, Vincent E.
(1940), *Food and Drug Chemist,* Agricultural Department, Chemical Division, State of Florida, Tallahassee, Florida.

Stewart, Wayne M.
(J.1939), *Chemist,* U. S. Bureau of Standards, San Francisco, Calif.

Stickle, F. J.
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Stickney, Edward G.
(1929), *Superintendent,* Wailes Dove-Hermiston Corporation, East St. Louis, Ill.

Stiegler, Harold W.
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Stiles, Hugh R.
(1939), *In Charge of Biochemical Research,* Commercial Solvents Corporation, Terre Haute, Indiana.

Stirton, A. J.
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Stobaeus, Frank H.
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Stone, Irwin
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Stoner, Raoul J.
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Stoppel, Ernest A.
(1942), *Technical Director,* Valspar Corporation, 364 Manhattan Avenue, Brooklyn, New York.

Stowe, Vernon M.
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Strasburger, LeRoy V.
(1936), *Partner,* Strasburger and Siegel, 15 South Gay Street, Baltimore, Md.

Strauss, Ulrich P.
(J.1941), 604 W. 112th Street, New York, New York.

Street, John N.
(1935), *Manager,* Chemical Research Department, Firestone Tire and Rubber Company, Akron, Ohio.

Strickler, A.
(1936), *Head of Department of Chemistry,* Evansville College, Evansville, Ind.

Straight, Benjamin M.
(1940), *Chief Chemist,* General Railway Signal Company, Rochester, New York.

Strobel, Albert F.
(J.1939), 34 North Streeper Street, Baltimore, Md.

Stubbs, Joseph J.
(1931), Address Wanted.

Stuntz, Calvin F.
(J.1939), *Graduate Assistant Studying for Ph.D.,* University of Buffalo, Buffalo, N. Y.

Sullivan, John D.
(1940), *Chief Chemist,* Battelle Memorial Institute, Columbus, Ohio.

Sullivan, Joseph J.
(1936), *Chairman,* Department of Chemistry, Holy Cross College, Worcester, Mass.

Sulzberger, N.
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Summers, Donald B.
(1939), *Consulting Chemist,* 624 Ridgewood Road, Maplewood, N. J.

Sumner, J. K.
(1940), *Research Chemist,* Rohm and Haas Company, Bristol, Penna.

Supplee, George C.
(1937), *Director of Biological and Chemical Research Laboratories,* The Borden Company, Bainbridge, N. Y.

Sutherland, Leslie Thompson
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Swackhamer, Farris S.
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Swain, Robert C.
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Swan, William O.
(1939) University of Chatanooga, Chatanooga, Tennessee.

Sward, George G.
(1942), *Chemist,* National Paint, Varnish and Lacquer Association, Inc., Washington, D. C.

Swartout, John A.
(J.1937), *Research Chemist,* E. I. du Pont de Nemours and Company, Waynesboro, Va.

Sweeney, William J.
(1938), *Associate Director of Research,* Standard Oil Development Company, Esso Laboratories, Research Division, Elizabeth, N. J.

Swenson, T. Lowell
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Swern, Daniel
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Swisher, Margaret C.
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Szymanowitz, Raymond
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Taggert, Matthew F.
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Tallman, Ralph C.
(1939), *Director of Research,* Schieffelin and Company, 16 Cooper Square, New York, N. Y.

Tames, Walter
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Tanner, H. G.
(1937), Edgewood Arsenal, Edgewood, Maryland.

Tanner, W. Lee
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(1937), *Executive,* United-Carr Fastener Corporation, 3701 N. Broad Street, Philadelphia, Penna.

Taub, Abraham
(1939), *Associate Professor and Consulting Chemist,* College of Pharmacy, Columbia University, New York, New York.

Tauber, Henry
(1941), *Research Biochemist,* Schwarz Laboratories, Inc., 202 East 44th Street, New York, N. Y.

Taylor, A. Lloyd
(1936), Oakite Products Company, 22 Thames Street, New York, N. Y.

Taylor, Harden Franklin
(1936), *President and Director,* The Atlantic Coast Fisheries Company, 111 John Street, New York, N. Y.

Taylor, James N.
(1923), Durable Materials Unit, Division of Industrial Economy, Bureau of Foreign and Domestic Commerce, Washington, D. C.

Taylor, Maurice C.
(1930), *Assistant Research Director,* Mathieson Alkali Works, Inc., Niagara Falls, New York.

Tchorni, David L.
(1932), *Research Chemist,* Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

Teeters, Wilbur O.
(1935), *President,* Hoke, Incorporated, 122 Fifth Avenue, New York, New York.

Ten Broeck, Walter T. L.
(1936), 724 Mineola Avenue, Akron, Ohio.

Thews, Karl B.
(1925), *Chief Development Engineer,* Titanium Alloy Manufacturing Company, 111 Broadway, New York, N. Y.

Thomas, Charles Allen
(1936), *Director of Research,* Thomas and Hochwalt Laboratories Research Division, Monsanto Chemical Company, Dayton, Ohio.

Thomas, Charles L.
(1939), *Associate Director of Research,* Universal Oil Products Company, Riverside, Illinois.

Thomasset, Paul A.
(1929), *Chief Chemist,* Ansbacher-Siegel Corporation of America, Chestnut Avenue, Rosebank, Staten Island, N. Y.

Thompson, Frederick B., Jr.
(A.1942), *Captain,* Fourth Service Command Laboratory, Fort McPherson, Georgia.

Thompson, Joseph John
(1936), *Charge of Production Research,* W. K. Kellogg Company, Battle Creek, Mich.

Thornton, S. F.
(1940), *Director,* Research and Farm Service Department, F. S. Royster Guano Company, Norfolk, Va.

Thrun, Walter E.
(1936), *Head of the Department of Chemistry,* Valparaiso University, Valparaiso, Ind.

Tibbitts, Isabel W.
(1929), *Assistant Research Director,* Bristol Myers Company, Hillside, New Jersey.

Tice, L. F.
(1937), *Assistant Dean of Pharmacy,* Philadelphia College of Pharmacy and Science, 43rd and Kingsessing Avenue, Philadelphia, Penna.

Ticknor, Arthur A.
(1925), *Divisional Chemist,* Basic Dyes and Lake Pigments, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

Tobiasson, George T.
(1923), *Chemist,* Universal Oil Products Company, 310 South Michigan Avenue, Chicago, Ill.

Toch, Maximilian
(1923), *President and Chief Chemist,* Toch Brothers, Inc., Richmond Terrace, Elm Park, Staten Island, N. Y.

Todd, James D.
(1942), *Vice-president and General Manager,* Kentucky Color and Chemical Company, Louisville, Ky.

Todd, Leslie Jay
(1938), *Professor of Chemistry,* Marshall College, Huntington, W. Va.

Tolpin, Jacob G.
(1942), *Chemist in Charge of Survey of Foreign Petroleum Literature,* Universal Oil Products Company, Chicago, Ill.

Tonkin, William H.
(1942), *Chemist,* Standard Brands, Inc., 2655 West 19th Street, Chicago, Illinois.

Tormey, Harold J.
(1937), *Professor of Chemistry;* St. Bonaventure College, St. Bonaventure, N. Y.

Touchstone, J. H.
(1940), *Professor,* Philander Smith College, Little Rock, Ark.

Toulouse, J. H.
(1938), *Chief Service Engineer,* Owens-Illinois Glass Co., Toledo, Ohio.

Traquair, John
(1923), *Research Department Consultant,* The Mead Corporation, Chillicothe, Ohio.

Treacy, C. S.
(1939), *Private Research and Development,* 308 Nuber Avenue, Mount Vernon, N. Y.

Tremearne, Thomas H.
(1940), *Associate Chemist,* Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

Trevithick, H. P.
(1923), *Chief Chemist,* New York Produce Exchange, New York, N Y.

Trimble, Harry C.
(1936), *Assistant Professor of Biochemistry,* Harvard Medical School, 25 Shattuck Street, Boston, Mass.

Trout, William E., Jr.
(1937), *Professor of Chemistry and Head of Department,* Mary Baldwin College, Staunton, Va.

Troy, Daniel J.
(J.1940), 425 North 40th Street, Philadelphia, Penna.

Truesdail, Roger W.
(1936), *President,* Truesdail Laboratories, Inc., 520 W. 26th Avenue, Los Angeles, Calif.

Trumper, Max
(L.1930), *Consultant in Industrial Toxicology,* Cynwyd, Penna.

Tucker, Harold H.
(1938, *Director of Research,* John B. Stetson Company, Philadelphia, Pa.

Turer, Jack
(A.1939), *Chemist,* Eastern Regional Laboratory, U. S. Department of Agriculture, Wyndmoor, Pennsylvania.

Turkington, Victor H.
(1935), *Research Chemist,* Bakelite Corporation, Bloomfield, N. J.

Turner, W. D.
(1932), *Assistant Professor Chemical Engineering,* Columbia University, New York, N. Y.

Turno, Irene A.
(A.1923), *Analytical Chemist,* Edel Laboratories, Inc., 10 Hill Street, Newark, N. J.

Tyler, Walter S., Jr.
(1931), *Chemical Engineer,* Curtis Publishing Company, Philadelphia, Pennsylvania.

U

Ullyot, Glenn E.
(1940), *Research Chemist,* Smith, Kline and French Laboratories, Philadelphia, Pennsylvania.

Ulrich, Stephen E.
(J.1941), *Lieutenant,* C. W. S., Room 1614, Civic Opera Building, Chicago, Illinois.

Umberger, Ernest Joy
(J.1937), *Assistant Chemist,* Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

Urquhart, G. Gordon
(1940), *Vice-president,* National Foam System, Inc., Philadelphia, Pennsylvania.

Utkovitz, Nathan
(1929), *Chemist,* Board of Transportation, 215th Street and 10th Avenue, New York, N. Y.

Utt, Chester A. A.
(1923), *In charge of Laboratories,* Golden State Company, Ltd., 1120 Towne Avenue, Los Angeles, Calif.

V

Vail, James G.
(1936), *Vice-president,* Philadelphia Quartz Company, 121 S. 3rd St., Philadelphia, Penna.

Van Arsdell, Prudence M.
(1942), *Research Chemist,* Universal Oil Products Company, Chicago, Illinois.

Vanderkleed, Charles Edwin
(1937), *Vice-president and Scientific Director,* McNeil Laboratories, Inc., 2900 North 17th Street, Philadelphia, Pennsylvania.

Van Doren, Lloyd
(1923), *Chemical Consultant, Patent Attorney,* Watson, Bristol, Johnson, and Leavenworth, 6 East 45th Street, New York, N. Y.

Van Evera, B. D.
(1941), *Professor, Executive Officer,* Chemistry Department, The George Washington University, Washington, District of Columbia.

Van Heukeroth, Arthur W.
(1942), *Captain Camouflage Section,* U. S. Army, Fort Belvoir, Virginia.

Van Name, Ralph G.
(1936), *Research Professor*, Sterling Chemistry Laboratory, Yale University, New Haven, Conn.

Van Vorst, A. R.
(1939), *Technical Representative*, Aluminum Company of America, 230 Park Avenue, New York, N. Y.

Vaughn, Thomas H.
(A.1937), *Director of Research*, J. B. Ford Company, Wyandotte, Mich.

Venger, Mildred
(1942), *Librarian*, Universal Oil Products Company, Riverside, Ill.

Ventre, Emil K.
(1937), *Associate Chemist*, Carbohydrate Research Division, Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

Verbyla, A. E.
(1937), *Secretary-treasurer*, Lenoir Wood Finishing Company, 284 East Harper Avenue, Lenoir, N. C.

Vesce, Vincent C.
(1923), *Vice-president, Technical Director*, Harmon Color Works, Inc., P. O. Box 1158, Paterson, N. J.

Vieweg, Hermann F.
(1937), *Lt. Colonel, Field Artillery*, U. S. A. Headquarters, First Army, Governors Island, New York.

Viscione, Constantino E.
(J.1940), *Industrial Designing and Drafting Engineer*, Tenny Engineering, Inc., Bloomfield, N. J.

Vlacos, Pericles G.
(1941), *Chief Chemist*, W. S. Purdy Co., Inc., New York, N. Y.

Vogenitz, Frederick O.
(J.1942), *Plant Superintendent*, Integrity Paint Company, 294 State Street, New Haven, Conn.

Voorhees, Vanderveer
(1938), *Development and Patents*, Standard Oil Company of Indiana, 910 South Michigan Avenue, Chicago, Ill.

Voris, Louis R.
(1923), *Owner and Director*, The Voris Laboratories, Hagerstown, Md.

Vuilleumier, Ernest A.
(1926), *Professor of Chemistry and Dean*, Dickinson College, Carlisle, Pennsylvania.

W

Waddell, James
(1938), *Director*, Biological Laboratory, E. I. du Pont de Nemours and Company, New Brunswick, N. J.

Wade, Worth
(1936), *Head Patent Department, Consulting Chemist*, Sylvania Industrial Corporation, 122 East 42nd Street, New York, N. Y.

Wagner, Glenn H.
(1923), *Chief*, Aluminum Ore Company, Division, Aluminum Research Laboratories, Aluminum Ore Company of America, East St. Louis, Ill.

Wagreich, Harry
(J.1931), *Instructor in Chemistry*, College of the City of New York, New York, N. Y.

Wait, Justin F.
(1933), *Consulting Chemist and Engineer*, R Box 64, Otego, N. Y.

Wakefield, H. F.
(1935), *Research Chemist*, Bakelite Corporation, Bloomfield, N. J.

Walde, Arthur W.
(1941), *Research Chemist*, Dr. Salsbury's Laboratories, Charles City, Ia.

Walker, John C.
(1938), *General Superintendent*, Chemical Division, Cities Service Oil Company, Bartlesville, Okla.

Wall, Florence E.
(1923), *Consultant;* 685 Madison Avenue, New York, N. Y. Also *Lecturer,* School of Education, New York University, New York, N. Y.

Wallace, John B.
(A.1941), Hqs. Detachment, C.W.S., Edgewood Arsenal, Edgewood, Md.

Wallerstein, James S.
(1937), *Second Vice-president,* Wallerstein Company, 180 Madison Avenue, New York, N. Y.

Wallis, Everett S.
(1939), *Associate Professor,* Department of Chemistry, Princeton, N. J.

Walsh, Edward R.
(1942), *Chief Chemist,* Frankfort Distilleries, Inc., Louisville, Ky.

Walsh, Thomas J.
(1936), *In Charge Analytical Laboratory,* Baker and Company, Inc., 113 Astor Street, Newark, N. J.

Walters, Linwood A.
(A.1942), *Chemist,* The Bakelite Corporation, Bloomfield, N. J.

Walton, George P.
(1928), Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, District of Columbia.

Ward, Caroline E.
(A.1941), *Research Chemist,* The Barrett Company, 40 Rector Street, New York, N. Y.

Ward, George E.
(J.1931), *Junior Chemist,* Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

Warth, Albin H.
(1933), *Chemical Director,* Crown Cork and Seal Company, Eastern Avenue and Kresson Streets, Baltimore, Md.

Warth, Henry Kent
(1940), *Ensign,* U.S.S. Constant, c/o Fleet Postmaster, San Francisco, California.

Waters, Charles E.
(1936), *Lieutenant,* Chemical Warfare Service, Washington, D. C.

Waters, William Gabriel
(A.1941), *Chemist,* Reed & Carnrick, Jersey City, New Jersey.

Watson, John W.
(1938), *Head,* Department of Chemistry, Virginia Polytechnic Institute, Blacksburg, Virginia.

Way, Elmer F.
(1935), *Secretary-treasurer,* The Durfee Company, Grand Rapids, Mich. Also *Secretary-treasurer,* The Industrial Laboratories, Inc., Grand Rapids, Michigan.

Weaver, Christian
(1938), *Dean of the School,* National Brewers' Academy, 315 Fourth Avenue, New York, N. Y.

Weaver, Elbert C.
(1941), *Instructor,* Bulkeley High School, Hartford, Conn.

Weaver, F. F.
(1925), *Manager of Research,* General Chemical Company, 40 Rector Street, New York, N. Y.

Weaver, Willis K.
(1939), *Chief Chemist,* Baxter Laboratories, Inc., College Point, N. Y.

Webber, R. A.
(1923), *Chemical Engineer,* Research Department, Brown Company, Berlin, New Hampshire.

Weber, M. G.
(1923), *Consulting Chemist;* 37 Warren Court, South Orange, N. J.

Webster, Granville E.
(1942), *Chemist,* Picatinny Arsenal, Dover, N. J.

Wechsler, Ralph
(1929), *Treasurer,* National Oil Products Company, Harrison, N. J.

Wechter, E. J.
(1938), *Director of Research,* Louisville Cement Company, Speed, Ind.

Weelands, J. E.
(1936), *Research Engineer,* Bakelite Corporation, Bloomfield, N. J.

Wegrzyn, Stanley W.
(J.1937), Address Wanted.

Weidenbaum, Bernhardt
(1940), Address Wanted.

Weidlein, E. R.
(1929), *Director,* Mellon Institute of Industrial Research, Pittsburgh, Pennsylvania.

Weiler, James L.
(S.1940), *Lieutenant,* United States Army Air Corps, Overseas.

Weingarten, Garry
(A.1942) *Chemist,* Picatinny Arsenal, Dover, N. J.

Weinstein, Reuben
(J.1938), *Paint and Varnish Chemist,* Globe Paint Company, Inc., Brooklyn, New York.

Weisberg, Louis
(1935), *Consultant,* 71 West 45th Street, New York, N. Y.

Weisberg, Samuel M.
(1928), *Research Chemist and Secretary of the Staff Committee,* Sealtest, Inc., 1403 Eutaw Place, Baltimore, Md.

Weiser, Harry B.
(1938), *Professor of Chemistry and Dean,* The Rice Institute, Houston, Texas.

Weisgerber, Cyrus A.
(J.1940), Franklin and Marshall College, Lancaster, Penna.

Weiss, George A.
(J.1941), 29 Malta Street, Brooklyn, New York.

Weiss, John Morris
(1923), *Consulting Chemical Engineer,* 50 East 41st Street, New York, New York.

Weith, Archie J.
(1935), *Manager Research and Development,* The Bakelite Corporation, 230 Grove Street, Bloomfield, N. J.

Weitzel, Charles W.
(1942), *Lieutenant,* C. W. S., *Chief,* Inspection Section, N. Y. Chemical Warfare Procurement District, Niagara Falls, New York.

Wells, Lansing S.
(1939), *Chief,* Lime and Gypsum Section, National Bureau of Standards, Washington, D. C.

Wells, P. A.
(1931), *Director,* Eastern Regional Research Laboratory, U. S. Department of Agriculture, Chestnut Hill Station, Philadelphia, Penna.

Welty, Frederick, III.
(J.1939), Address Wanted.

Wernert, Ignatius J.
(1938), *Chemist,* B. K. Elliott and Company, 126 Sixth Avenue, Pittsburgh, Pennsylvania.

Wertheim, E.
(1938), *Professor of Organic Chemistry,* University of Arkansas, Fayetteville, Ark.

West, Byron L.
(1932), *Group Leader in Charge of Research on Azo Dyes,* Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

Wettach, William
(1942), *Managing Director and Vice President,* Industrial Paint Company and Sterling Varnish Company, Haysville, Penna.

Wetterau, Paul C.
(1936), *Works Chemist,* Congoleum-Nairn, Inc., Marcus Hook, Penna.

Wezmar, John
(1942), *Chemist,* E. R. Squibb and Sons, New Brunswick, N. J.

Wheat, Thomas G.
(J.1938), *Junior Chemist,* Kollsman Instrument Division of Square D Company, Woodside, New York.

Whitaker, M. C.
(1926), *Vice-president,* American Cyanamid Company, 30 Rockefeller Plaza, New York, N. Y.

Whitcomb, Gordon P.
(1942), *Development of New Products,* Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

White, Abner
(A.1942), *Administrative Officer,* Johnson and Johnson Gas Mask Division, Chicago Chemical Warfare Procurement District, Chicago, Ill.

White, Chester M.
(1940), *Chief Chemist,* Puritan Soap Company, Inc., Rochester, N. Y.

White, Mollie G.
(1938), *Professor of Chemistry,* Stephens College, Columbia, Missouri.

White, W. C. O.
(1923), *Chief Chemist,* Columbus Rendering Company, Columbus, Ohio.

Whiteford, G. H.
(1938), *Professor of Chemistry, Dean,* Division of Science and Arts, Colorado State College, Fort Collins, Colo.

Whiting, Stanley H.
(A.1932), *Departmental Chemist,* Pigment Products, Calco Chemical Division of American Cyanamid Company, Newark, N. J.

Whitman, J. Laurence
(1939), *Professor and Head,* Department of Chemistry, Texas Christian University, Fort Worth, Texas.

Whitner, Thomas C.
(1939), *Consulting Chemist,* 22 Plane Street, Newark, N. J.

Whitney, William B.
(1938), *Associate Professor,* Department of Chemistry, North Texas Agricultural College, Arlington, Tex.

Whittaker, Colin W.
(1928), *Chemist,* Bureau of Plant Industry, U. S. Department of Agriculture, Research Center, Beltsville, Maryland.

Whittaker, Roland M.
(1930), *Chairman,* Department of Chemistry, Queens College, 65-30 Kissena Boulevard, Flushing, New York.

Wickenden, Leonard
(1923), *Consulting Chemist,* 120 Wall Street, New York, N. Y.

Wiegand, William B.
(1935), *Director of Research,* Columbian Carbon Company, 41 East 42nd Street, New York, N. Y.

Wilbur, Ralph C.
(1935), *Lubricating Oil Chemist,* Shell Petroleum Corporation, Wood River, Ill.

Wilcox, David Henry, Jr.
(A.1934), *Research Chemist,* Ansbacher-Siegle Corporation, Rosebank, S. I., N. Y.

Wilder, F. W.
(A.1932), *Research Chemist*, Virginia Smelting Company, West Norfolk, Virginia.

Wilder, H. Kenneth
(1923), 58 Catalpa Drive, Atherton, California.

Wilkins, R. A.
(1937), *Vice-president*, Revere Copper and Brass, Inc., Rome, N. Y.

Willard, Mary L.
(1937), *Associate Professor of Microchemistry*, The Pennsylvania State College, State College, Penna.

Williams, Arthur S.
(1937), *Consulting Chemist*, 2 Locust Street, Roselle Park, New Jersey.

Williams, Dorothy B.
(1942), *Junior Chemist*, Hammond Paint and Chemical Company, Beacon, New York.

Williams, Edward G.
(1923), *Owner*, The Edward G. Williams Laboratories, 918-920 Union Street, New Orleans, La.

Williams, James H.
(1937), *Research Chemist*, American Cyanamid Company, Stamford, Conn.

Williams, John F.
(1929), *Chief*, Division of Laboratories, Bureau of Customs, Washington, D. C.

Williams, Leon Frank
(1938), *Professor of Organic Chemistry*, North Carolina State College, Raleigh, N. C.

Williams, Paul DeWitt
(1942), *Laboratory Foreman*, Western Sugar Refinery, San Francisco, California.

Williamson, C. S., Jr.
(1936), *Professor, Head of School of Chemical Engineering*, Tulane University, New Orleans, La.

Wilson, George W.
(1928), *Associate Professor*, College of the City of New York, New York, New York.

Wilson, John L.
(1940), *Research Director*, Economics Laboratory, Inc., 914 Guardian Building, St. Paul, Minn.

Wilson, John Senne
(S.1940), *Chemist*, Lion Ore Refinery, El Dorado, Arkansas.

Wilson, Roy R.
(1938), *Research Chemical Engineer*, Standard Oil Company, Whiting, Ind.

Wing, Henry J.
(1936), *Research Chemist*, Johnson and Johnson, New Brunswick, N. J.

Winship, William W.
(1932), *Manager*, The Thermal Syndicate, Ltd., 12 East 46th Street, New York, N. Y.

Winter, Harry C.
(1938), Address Wanted.

Wintringham, Andrews C.
(1934), *Supervising Chemist*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

Wishnick, R. I.
(1937), *President*, Wishnick-Tumpeer, Inc., 295 Madison Avenue, New York, N. Y.

Witte, Paul John
(1936), *Chief*, Bureau of Standardization, Central Testing Laboratory, City of New York, 480 Canal Street, New York, N. Y.

Wohlleben, William J.
(1937), *Head*, Department of Chemistry, University of Dayton, Dayton, Ohio.

Wolfson, Jacob
(1929), *Production Supervisor*, National Oil Products Company, Harrison, New Jersey.

Womack, Madelyn
(1940), *Research Assistant in Chemistry,* University of Illinois, Urbana, Illinois.

Wood, P. J.
(1925), *New England Manager,* Royce Chemical Company, Carlton Hill, New Jersey.

Woodford, Lois W.
(1937), *Assistant to Administrator,* Stamford Research Laboratories, Cyanamid Company, Stamford, Conn.

Work, Lincoln T.
(1940), *Director of Research and Development,* Metal and Thermit Corporation, Carteret, N. J.

Worley, Robert A.
(1923), 670 Rutherford Avenue, Trenton, N. J.

Wright, John G.
(1934), *Research Engineer and Industrial Hygienist,* Massachusetts Bonding and Insurance Company, 10 Post Office Square, Boston, Massachusetts.

Wright, Philip A.
(1937), *Assistant Chemist,* Bureau of Dairy Industry, U. S. Department of Agriculture, Washington, D. C.

Wright, Thomas A.
(1923), *Technical Director,* Lucius Pitkin, Inc., 47 Fulton Street, New York, New York.

Wright, William
(1937), *Chemist,* United Lacquer Manufacturing Corporation, 1001 Elizabeth Avenue, Linden, N. J.

Wroblewski, Felix
(J.1942), *Medical Student,* New York University, College of Medicine, New York, N. Y.

Wuertz, Alexander J.
(1937), *Acting Director,* Carrollville Research Laboratory, E. I du Pont de Nemours and Company, Wilmington, Delaware.

X

Xan, John
(1938), *Professor and Head of Chemistry Department,* Howard College, Birmingham, Ala.

Y

Yeck, Robert P.
(1942), *Research Analytical Chemist,* Research Department, American Smelting and Refining Company, Perth Amboy, N. J.

Yoder, Lester
(1938), *Assistant Professor,* Chemistry Section, Iowa State College, Ames, Iowa.

Yoe, John H.
(1936), *Professor of Chemistry,* University of Virginia, University, Va.

Young, C. B. F.
(1940), *Consultant also Professor,* Brooklyn Polytechnic Institute, Box 292, Flushing, L. I., N. Y.

Young, John M.
(J.1940), Harleysville, Montgomery County, Pennsylvania.

Z

Zahnd, Hugo
(1929), *Assistant Professor,* Brooklyn College, Bedford Avenue and Avenue H, Brooklyn, N. Y.

Zerban, Frederick W.
(1928), *Chemist in Charge,* New York Sugar Trade Laboratory, Inc., 113 Pearl Street, New York, N. Y.

Zimm, Bruno H.
(J.1942), *Student,* Department of Chemistry, Columbia University, New York, N. Y.

Zimmerman, Bernhard G.
(A.1938) *Research Chemist and Chemical Engineer,* General Aniline Works, Division of General Aniline and Film Corporation, Grasselli, N. J.

Zinsser, Frederick G.
(1938), *Chairman of Board,* Zinsser and Company, Inc., Hastings-on-the-Hudson, N. Y.

Zons, Frederick W.
(1923), *Consulting Chemical Engineer,* 239 Centre Street, New York, New York.

Zoole, Leonard
(1923), *Chief Chemist,* Navy Yard, Building 121, Philadelphia, Penna.

SUMMARY

	Jan. 1943
Honorary Members	6
Life Members	9
Fellows	1419
Associates	124
Juniors	196
Students	7
	1761

Applications for Membership

For Fellows

Baldaste, Robert F.

Head of Information Division, Standard Oil Company (Indiana), 119th and Front Streets, Whiting, Ind.

Blake, John Twiss

Director of Research, Simplex Wire & Cable Company, 79 Sidney Street, Cambridge, Mass.

Bolley, Don Sheldon

Head of Organic Research Department, National Lead Company, 105 York Street, Brooklyn, New York.

Clarke, Kenneth E.

Vice President, Charles R. Long, Jr., Company, 1630 West Hill Street, Louisville, Kentucky.

Dalton, John N.

Chief Chemist, Pacific Mills, Lawrence, Mass.

Federoff, Basil T.

Chief Chemist, Fraser-Brace Engineering Company, Inc., Keystone Ordnance Works, Geneva, Penna.

Friedman, Harry

Technical Director, United States Kalsomine Company, 65 Bridge St., Newark, New Jersey.

Frost, Walter Sprague

Chemist and Director, Burnham Soluble Iodine Company, Auburndale, Massachusetts.

Prebluda, Harry J.

Development Biochemist, U. S. Industrial Chemicals, Inc., 60 East 42nd Street, New York, N. Y.

Hechenbleickner, Ingenuin

Research Chemist, American Cyanamid Company, Stamford, Conn.

Scott, Cecil E.

Patent Engineer, Union Carbide & Carbon Corporation, 30 East 42nd Street, New York, N. Y.

Sklarew, Samuel

Chemical Engineer, Project Leader, Ralph L. Evans Associates, 250 East 43rd Street, New York, N. Y.

Thompson, Wesley R.

Technical Director, Catalin Corporation, Fords, New Jersey.

For Associates

Immediata, Tony Michael

Research Chemist, Medical Research Division, Sharp & Dohme, Inc., Glenolden, Pennsylvania.

Kell, Robert W.

Research Chemist, National Aluminate Corporation, Chicago, Illinois.

For Junior

Smith, Martin B.

Chemist, Johns-Manville Company, Manville, New Jersey.

To be raised from Junior to Associate

Doherty, Harry George

Research Chemist, Socony-Vacuum Oil Company, Inc., General Laboratories, Paulsboro, New Jersey.

To be Raised from Student to Junior

Wilson, John S.

Control Chemist, Lion Oil Refinery, El Dorado, Arkansas.

Geographical Distribution

ALABAMA

Auburn
Frishe, William C.

Birmingham
Jones, Ernest Victor
Xan, John

Fort McClellan
Danald, George E.

Huntsville
Berne-Allen, Allen, Jr.
Mader, William J.

Spring Hill
Deignan, J. V.

University
Carmichael, Emmett B.
Lloyd, Stewart J.
Montgomery, Jack P.
Palmer, George D.

ARIZONA

Tucson
Anderson, Ernest
Bacal, Harry S.

ARKANSAS

El Dorado
Wilson, John S.

Fayetteville
Wertheim, E.

Fort Huachuca
Lucas, Wendell M.

Little Rock
Shukers, Carrol F.
Touchstone, J. H.

CALIFORNIA

Albany
Diehl, Helmut C.
Noble, Wesley M.
Owens, H. S.
Swenson, T. Lowell

Atherton
Wilder, H. Kenneth

Bellflower
Schumacher, Robert H.

Berkeley
Cleveland, T. K.

Beverly Hills
Ehrlich, J.

Burbank
Cohen, Donald S.

Camp Roberts
Halliday, Nellie

Emeryville
Byck, Harold T.

Glendale
Burns, Marsdon S.

Long Beach
Dubbs, Leland A.
Salathe, Albert

Los Angeles
Baughman, Imo P.
Boddington, Henry D.
Butcher, Bessie E.
Greenhood, Henry W.
Jones, Lauder W.
Maas, Arthur R.
Maisner, Herman
Nairne, John I.
Pierce, L. F.
Smith, J. Frank
Stewart, Clifford R.
Truesdail, Roger W.
Utt, Chester A. A.

Mill Valley
Juilly, Marcel E.

Oakland
Gibbons, Vernette L.
Hubbard, W. S.

Palos Verdes Estates
Bray, Ulric B.

Pasadena
Alles, Gordon A.
Brinton, Paul H. M. P.
Eberhardt, William H.

Redlands
Jones, S. Guy

Richmond
Grothues, Carl

Riverside
Gunther, Francis A.
Leinau, Roberts, Jr.

San Diego
Blotcky, Myron H.

San Francisco
Andrews, Harry L., Jr.
Gray, Thomas D.
Harlan, Hal R.
Hutching, Edwin E.
Koch, G. P.
Ramage, William D.
Shuey, Ralph C.
Stewart, Wayne M.
Warth, Henry K.
Williams, Paul D.

COLORADO

Boulder
Ekeley, John B.

Colorado Springs
Douglas, Frank W.

Denver
Chernoff, Lewis H.
Nelson, Alfred C.
Nice, Paul S.

Golden
Goodman, John B.

Fort Collins
Whiteford, G. H.

CONNECTICUT

Bridgeport
Fanto, Emil C.
Omohundro, A. L.

East Berlin
Hayden, E. McK.

Glastonbury

Guest, Herbert H.

Hartford

Davis, Hubert G.
Hostetter, J. C.
Krieble, Vernon K.
Roberts, Sidney H.
Weaver, Elbert C

New Haven

Bengis, Robert O.
Brinkley, Stuart R.
Cowgill, George R.
Doede, Clinton M.
Hill, Arthur J.
Humphrey, Bingham J.
Johnson, Treat B.
Kind, Charles A.
Mackintosh, James H.
Pucher, George W.
Van Name, Ralph G.
Vogenitz, Frederick O.

New London

Kelly, Margaret W.

Seymour

Blume, M. C.
Freed, Meyer L.

Springdale

Cardarelli, Eugene J.

Stamford

Averell, Philip R.
Bacon, R. Charles
Blann, William A.
Bradley, Theodore F.
Bucy, E. H.
Caryl, Coleman R.
Christmann, Ludwig J.
Cook, E. William
Cowen, Theodore
Davis, Arnold R.
Davis, Harold S.
Durant, Walter W.
Ericks, Walter P.
Fisher, Harry L.
Harding, William H.
Hull, Washington
Kropa, Edward L.
Lynch, Kathryn L.
McClellan, Paul P.
Patrick, William H.
Payne, Henry Fleming
Pfann, Harry F.
Redmon, Bryan C.
Roblin, Richard O., Jr.
Rochow, Theodore G.
Salley, Donovan J.
Spencer, Frank R.
Stiegler, H. W.
Swain, Robert C.
Williams, James H.
Woodford, Lois W.

Stratford

Novak, I. J.

Waterbury

Belfit, Robert W.

Westport

Darby, George M.
Roberts, Elliott John

DELAWARE

Newark

Corbet, Ruth E.
Eberl, James J.
Frederickson, James A.

New Castle

Higley, L. Allen

Wilmington

Bond, William G.
Boustead, John
Broeker, John F.
Calcott, W. S.
Lawrence, W. Stanley
Lenher, Samuel
Maurer, George
Maynard, Edward W.
McDermott, Frank A.
McGee, Lemuel C.
Nollau, Edgar H.
Wuertz, A. J.

DISTRICT OF COLUMBIA

Washington

Acree, Salomon F.
Ball, Robert W.
Bishop, Vernon
Breithut, Frederick E.
Briese, Reinhold R.
Butts, Donald C. A.
Chalkley, Lyman
Concannon, C. C.
Deemer, R. B.
Delahanty, Thomas W.
Dimond, Jack
Diner, Irene C.
Evenson, Oscar L.
Feinstein, Hyman I.
Fort, Charles A.
Frazier, Maurice W.
Gardner, Henry Alfred
Gardner, William H.
Gay, John Richard
Goss, Marshall J.
Grand, Joseph A.
Griffin, S. W.
Hall, Stanley A.
Hawes, William W.
Hibben, James H.
Jackson, Richard F.
Kline, Gordon M.
Kurth, Ervin F.
LeClerc, J. A.
Lourie, Harry L.
Lynch, D. F. J.
Martin, James B.
McBride, Edward T.
McBurney, John W.
McDonnell, Joseph F., Jr.
Mehring, Arnon L.
Mehurin, Roger M.
Morgan, D. Percy
Murphy, Walter J.
Murray, Bernard G.
Rolland, Mary A.
Ross, William H.

Sanders, J. P.
Schenker, Herbert S.
Scofield, Francis
Scott, Walter M.
Smith, George P.
Speh, Carl F.
Stewart, Jeffrey R.
Sward, George G.
Tabenkin, Benjamin
Taylor, James N.
Tremearne, T. H.
Umberger, Ernest J.
Van Evera, Benjamin D.
Ventre, Emil K.
Walton, George Pelham
Ward, George E.
Waters, Charles F.
Wells, Lansing S.
Williams, John F.
Wright, Philip A.

FLORIDA

Camp Blanding

Padlon, Joseph F.

Coconut Grove

Howard, Henry

Gainesville

Black, A. P.
Hawkins, John E.
Heath, Fred H.
Leigh, Townes R.
Pollard, C. B.
Smith, F. B.

Hupoluxo

Charlton, H. W.

Lakeland

Bly, R. S.

Miami Beach

Hawk, Philip B.
Tanner, W. Lee

North Miami

Pickering, Harry S.

Olustee

Shingler, G. P.

Orlando

Kew, Theodore J.

Pensacola

Palmer, R. C.

Tallahassee

Schmeidler, Robert
Stewart, Vincent E.

Tampa

Bodé, Donald D.
Isbell, Nevill

GEORGIA

Atlanta

Blew, Michael J.
Dumas, William C.
Gortatowsky, Claude
Howland, George A.
Plummer, James Kemp

Experiment

Holley, Kirk T.

Fort McPherson

Thompson, Frederick B.

Macon

Kurtz, H. F.

Milledgeville

Martin, Lena

ILLINOIS

Chicago

Abson, Gene
Adler, Howard
Alexander, Mary L.
Anderson, Eleanor G.
Bare, Bruce M.
Beegle, Frank M.
Beyt, Maurice S.
Block, Herman S.
Bost, William D.
Bowman, Jay
Burgess, C. F.
Burns, Frank B.
Burton, Milton
Cahn, Frank J.
Case, F. O.
Chenicek, Joseph A.
Cohan, Leonard H.
Cohn, David J.
Covet, Sylvia
Crowley, C. A.
Davis, Richard F.
De Leeuw, Philip M.
De Simo, Martin
Dietrich, Harold E.
Doty, M. B.
Dull, Malcolm F.
Egloff, Gustav
Eisenschiml, Otto
Epstein, Albert K.
Flugge, S. L.
Foerster, Clemence
Gibson, George
Gilman, A. F.
Gladstone, Martell M.
Gnaedinger, Robert J.
Gurinsky, David
Hall, Lloyd A.
Harkins, William D.
Harper, Robert B.
Harris, Benjamin R.
Hiler, Malverne J.
Ipatieff, V. N.
Joffe, Morris H.
Johnson, C. A.
Kassel, Louis S.
Katzman, Morris
Kirschner, Leon I.
Komarewsky, Vasili I.
Krause, Arlington C.
Kraybill, Henry R.
Leach, John M.
Manning, Paul D. V.
Mark, Hubert J.
Mavity, Julian M.
Moore, Charles G.
Morrell, Jacque C.
Nicoll, John M.
Ralston, Anderson W.
Reinmuth, Otto
Riggs, Lloyd K.
Rinehart, Wilmer T.

Roughead, William G.
Rubek, Daniel D.
Schaad, Raymond E.
Schaar, Bernard E.
Schneider, Julius L.
Segal, Carl F.
Shackell, Leon F.
Smith, Louis
Stewart, James K.
Tobiasson, George T.
Tolpin, Jacob G.
Tonkin, William H.
Ulrich, Stephen E.
VanArdsdell, P. M.
Voorhees, Vanderveer
White, Abner

Chicago Heights

Ford, Thomas C.
Ludwig, Louis E.

Clarendon Hills

Mackey, Robert J.

De Kalb

Gould, Howard W.

East Chicago

Phillips, Ernest B.

East St. Louis

Fortner, Louis R.
Shepard, Nat L.
Snell, Chester A.
Stickney, Edward G.
Stowe, Vernon M.
Wagner, Glenn H.

Gillespie

Dodge, Lawrence E.

Maywood

Lueck, R. H.

Peoria

Baker, William B.
Harvey, M. Gertrude
MacMasters, Majel M.
May, Orville E.
Milner, Reid T.
Snyder, Edward F.

Riverside

Danforth, Joseph D.
Dryer, Charles G.
Friedman, Bernard S.
Haensel, Vladimir
Linn, Carl B.
Mattox, William J.
Pines, Herman
Pinkston, John T., Jr.
Schmerling, Louis
Thomas, Charles L.
Venger, Mildred

Rockford

Bruner, Richard C.
Elliott, Edison C.
Johnson, J. G.

Scott Field

Feldman, Isaac

Urbana

Beckel, Arthur C.
Buswell, A. M.
Clark, George L.
Hopkins, B. S.
Keyes, D. B.
Womack, Madelyn

Wilmette

Jones, Hilton Ira

Winnetka

French, Dudley K.

Wood River

Wilbur, Ralph C.

INDIANA

Camp Atterbury

Rieger, John A.

Charlestown

Craig, John J.

Evansville

Strickler, Alvin

Indianapolis

Barnard, H. E.

Jeffersonville

Bertolet, E. C.

Lafayette

Carr, R. H.
Degering, Ed. F.
Evans, Latimer

Marion

Dixon, John G., Jr.
Gorman, Leo I.

Notre Dame

Froning, H. B.

South Bend

Taggert, Matthew F.

South Whitley

Cross, Robert J.

Speed

Wechter, E. J.

Terre Haute

Campbell, Arthur William
Kroll, A. Edgar
Stiles, Hugh R.

Valparaiso

Thrun, Walter E.

Whiting

Kreder, Robert C.
Wilson, Roy R.

IOWA

Ames

Johns, Iral B., Jr.
Yoder, Lester

Cedar Rapids

Kesler, C. C.

Charles City

Walde, Arthur W.

Fort Madison

Casey, Robert S.

Iowa City

Bond, Perry A.
Coleman, George H.
Raiford, L. Charles
Sausville, Joseph
Seegers, Walter H.

Mount Vernon

Culbertson, J. B.

Ottumwa

Gross, Charles E.

KANSAS

McPherson

Hershey, J. Willard

Winfield

Albright, Penrose S.

KENTUCKY

Lexington

Averitt, S. D.
Maxson, Robert Nelson
McHargue, J. S.
Peter, Alfred M.

Louisville

Holdt, Charles P.
Lenz, William J.
Mileti, Otto J.
Scheller, Ernest
Todd, James J.
Walsh, Edward R.

LOUISIANA

Baton Rouge

Brown, Cecil L.
Erickson, Julius L. E.
Fasce, E. V.
Gornowski, Edward J.

Gramercy

Meade, George P.

Lafayette

Helin, Arthur F.

New Iberia

Hughes, W. J.

New Orleans

Bailey, Paul F.
Beard, Howard H.
Butcosk, Richard A.
Dawson, Paul R.
Gomila, Madeline C.
Hopper, T. H.
Levey, Harold A.
MacDonald, Neil F.
Markley, K. S.
McLaren, James A.
Newton, Harry P.
Reid, J. David
Williams, Edward G.
Williamson, C. S., Jr.

Shreveport

Entrikin, John B.

MARYLAND

Baltimore

Andrews, Donald H.
Arnold, William S.
Balassa, Joseph J.
Bauer, John C.
Chamberlain, Joseph S.
Clark, Richard
Cowman, James
Cromer, George W.
Darrin, Marc
DuMez, A. G.
Dunning, Fitzgerald
Dunning, H. A. B.
Edmonds, J. Bernard
Erdman, John G.
Gabeler, William H.
Germuth, Frederick G.
Grant, Robert J.
Hanzely, Edward N.
Harden, Wilton C.
Hartung, Walter H.
Kelley, Louise
Lamenzo, Ralph W.
Matthews, Norris W.
Rainer, William C.
Reid, E. Emmet
Sauchelli, Vincent
Schmidt, Marguerite M.
Siegel, Maurice
Stein, Harold J.
Strasburger, LeRoy V.
Strobel, Albert F.
Warth, Albin H.
Weisberg, Samuel M.

Bel Air

MacRae, Duncan, Jr.

Beltsville

Adams, J. Richard
Byers, Horace G.
Hill, William L.
Joshel, L. N.
Keiles, Elsa O.
Lundstrom, Frank O.
Markwood, Louis N.
Merz, Albert R.
Nicolet, Ben H.
Powick, Wilmer C.
Rader, Louis F., Jr.
Whittaker, Colin W.

Bethesda

Bowen, C. Verne
Shea, Thomas E., Jr.

Chevy Chase

Krynitsky, John A.
Marble, John P.

College Park

Harris, Hillman C.

Cumberland

Bolinger, E. Dare

Edgewood Arsenal

Butcosk, Arthur F.
Harrouff, Earl R.
Leatherman, Martin
McGrath, Francis P.
Munro, Wendell P.
O'Leary, Lawrence A.
Reichardt, Charles H.
Tanner, H. G.
Wallace, John B.

Elkton

Allison, Vernon C.
Cole, Albert J.

Hagerstown

Voris, Louis R.

Indian Head

Coster, H. M.

Luke

Rawling, Francis G.

Perry Point
Finley, Mark F., Jr.

Relay
Eiker, John T., III.

Silver Spring
Heiss, Louis R.

Westminster
Schofield, Samuel B.

MASSACHUSETTS

Boston
Arnoff, Albert I.
Bass, L. W.
Borg, Henry L.
Cabot, Samuel
Cowperthwaite, Irving A.
Esselen, Gustavus J.
Fiske, Cyrus H.
Flanders, Fred F.
Lythgoe, Hermann C.
O'Brien, William B.
Sieminski, Mitchell A.
Trimble, Harry C.
Wright, John G.

Brookline
Greenbaum, George

Cambridge
Bodman, John W.
Gudheim, Arne R.
Hunter, H. L.
Mark, Jacob Greenwood
Martino, Lawrence C.
Moesel, Frederick C.
Robinette, Hillary, Jr.
Smith, Leighton B.
Squire, Frederick John

Fall River
Greenup, Harold Wilson

Lowell
Olney, Louis Atwell

Ludlow
Pfluger, Helmuth L.

Lynn
Lord, Erskine D.

Malden
Noble, Royce J.

New Bedford
DiMatteo, Eliseo A.

Newtonville
Atwood, F. Clark
Balyozian, Nicholas

Quincy
French, B. Carson

Springfield
Kennelly, R. Grice

Williamstown
Brookes, William R.
King, J. F.
Mears, Brainerd

Winchester
Murphy, George B.

Winter Hill
Berggren, Ruth E. L.

Worcester
Bullock, Jesse L.
Charron, Roy C.
Coleman, George W.
Davis, Lewis
Fiekers, Bernard A.
Merigold, Benjamin S.
Sullivan, Joseph J.

Wrentham
Bixby, Emily May

MICHIGAN

Ann Arbor
Lilienfeld, Werner M.

Battle Creek
Lindow, Carl W.
Thompson, Joseph John

Detroit
Doering, Justus H.
Gebert, Emery B.
Hovey, Almon G.
Lansing, Arthur C.
Macy, Icie G.
Norton, Arthur J.
Snyder, Andrew J.

East Lansing
Clark, Arthur J.
DeWitt, C. C.
Huston, Ralph C.
Schaible, Philip J.

Flint
Ford, J. T.

Grand Rapids
Way, Elmer F.

Houghton
Damon, Glenn H.

Midland
Grebe, John J.

Wyandotte
Vaughn, Thomas H.

MINNESOTA

Duluth
Cothran, John C.

Hibbing
May, George E.

Le Sueur
Scott, G. C.

Minneapolis
Hafner, Fred H.
LaCraft, Dail C.
Miller, Sidney E.
Smith, Lee Irvin

St. Paul
Wilson, John L.

Winona
Minne, Nels

Mississippi State College
Dunkle, Cyrus G.

MISSOURI

Columbia
Schaeffer, Harold F.
White, Mollie G.

Kansas City
Hancock, Henry E.
MacGee, A. Ernest

Rolla

Monroe, C. J.

St. Louis

Bratton, G. S.
Doisy, E. A.
Kasper, John
Kirkpatrick, Arnold
Pastene, A. J.

MONTANA

Bozeman

Burke, Edmund, Sr.

Helena

Neuman, E. W.

NEBRASKA

Lincoln

Christensen, Leo M.

NEVADA

Boulder City

Rawles, William T.

Reno

Dinsmore, Sanford C.
Harris, Cecil K.
Miller, Meredith R.
Randall, Edward L.
Stoddard, Carl K.

NEW HAMPSHIRE

Berlin

Glidden, K. E.
Schur, M. O.
Webber, Robert Alfred

Tilton

Crawford, John W.

NEW JERSEY

Arlington

Fields, Reuben T.
Ramler, Edward O.
Sprules, Alice B.

Bayonne

D'Eustachio, Gabriel
Lieber, Eugene
McGinn, Charles E., Jr.
Schott, John E.

Belleville

De Phillips, Henry N. A.

Birmingham

Calmon, Calvin

Bloomfield

Allen, Ivey, Jr.
Atkinson, John V.
Bender, Howard L.
Brock, Frank P.
Butler, William H.
Casselman, Ralph T.
Catlow, William R., Jr.
Coe, John M.
Courtney, Robert P.
Ducca, Frederick W.
Erikson, Carl W.
Fulton, Ralph G.
Garty, Kenneth T.
Hanson, Ernest R.
Hanson, Norman D.
Klarmann, Emil G.
Lefferdink, Theodore B.
Marshall, Walter R.
Moore, Robert J.
Mostello, Anthony J.
Nash, Clarence A.
Pettit, Alfred, Jr.
Pitt, Charles F., III
Richardson, Stanley H.
Skow, Norman A.
Turkington, Victor H.
Viscione, Constantino E.
Wakefield, Harold F.
Walters, Linwood A.
Weelands, J. E.
Weith, Archie J.

Bound Brook

Adams, Frederic H.
Amick, Chester Albert
Anderson, R. S.
Benbrook, Charles H.
Boehm, Adolph A.
Bourland, James F.
Brannon, James L.
Brewer, W. O.
Brouillard, Robert E.
Conn, Robert C.
Dhein, Leonard H.
Dolt, Maurice L.
Ebel, Robert H.
Fletcher, Robert J.
Foote, J. Wilford
Herzog, J. V.
Hill, A. Garrett
Hoffman, Harry A.
Honish, John K.
Hultquist, Martin E.
Imbriani, Warren B.
Kertesz, Dennis J.
Kienle, Roy H.
Kline, Harry
Klipstein, Kenneth H.
Lacey, H. T.
Laury, N. A.
Lecher, H. Z.
Lewis, Charles E.
Lindenthal, Walter H.
Lombardo, Joseph B.
Long, Robert S.
Medcalf, Eugene C.
Merz, August
Meunier, Alfred C.
Molinari, Vittorio
Mostello, Anthony J.
Nield, Cyril H.
Nies, Abby W.
Northey, E. H.
Norton, A. R.
Peiker, Alfred L.
Perry, Leslie L.
Pfeiffer, Burton L.
Royer, George L.
Sayre, Ralph
Scalera, Mario
Scholz, Theodore F.
Seaman, William

Shive, Roy A.
Smyth, Glen M.
Tchorni, David L.
Ticknor, Arthur A.
West, Byron L.
Whitcomb, Gordon P.
Wintringham, Andrews C.

Camden
Haines, Edward C.

Carlton Hill
Wood, P. J.

Carteret
Work, Lincoln T.

Convent
La Tour, Rita G.

Deepwater
Kirk, William

Delawanna
Cade, Arthur R.
Cifelli, Thomas, Jr.

Dover
Aaronson, Henry A.
Rinkenbach, William H.
Sager, De Witt D.
Scharf, Reinhard W.
Webster, Granville E.
Weingarten, Garry

East Orange
Lawson, Julian K., Jr.

East Rutherford
Kirschbraun, L.
Smith, Preston R.

Eatontown
Friedman, Maurice

Edgewater
Lang, Louis

Elizabeth
Allen, Robert A.
Lange, Alfred R.
Miller, Pharis
Nee, John W.
Roon, Leo
Schmidt, E. H.
Sparks, William J.
Sweeney, W. J.

Fort Monmouth
Dondes, Seymour

Gibbstown
Filbert, William F.

Gloucester City
Nonamaker, Frederick C.

Grasselli
Zimmerman, Bernhard G.

Harrison
Bond, Ralston L.
Briod, André E.
Buxton, Loran O.
Davis, Lloyd W.
DeCastro, Arthur
Grupelli, Logan D.
Hale, D. R.
Kelley, Maurice J.
Licata, Francis J.
Miskell, John J.
Mutter, Walter E.
Noniewicz, Mary
Papps, George
Price, Donald
Robinson, Edwin A.
Segessemann, Ernest
Simons, Eric J. H.
Wechsler, Ralph
Wolfson, Jacob

Hasbrouck Heights
Sohon, M. D.

Hillside
Tibbitts, Isabel W.

Hoboken
Allen, Paul, Jr.
Conner, Robert T.
Jacobus, David D.
Roberts, Willard L.

Irvington
Friedman, Joseph S.

Jersey City
Arrowsmith, Clarence J.
Eldred, Frank R.
Hohman, Arthur J.
Ittner, Martin H.
Jeffs, Bernard
Layng, Edwin T.
McConlogue, W. A.
Orelup, John W.
Ross, John
Waters, William G.

Kearny
Bonney, Robert D.
Charlton, Ralph W.
Schlenker, Henry W.

Lebanon
McIntire, William C.

Linden
Bradstreet, Raymond B.
Cheney, Lowther B.
Gunn, Kathryn
Maine, Louis
Peterson, John Albert
Porter, J. M.
Wright, William

Lyndhurst
Jehle, Joseph F.
Kosches, Norris R.

Manville
Badollet, Marion S.
Cummins, Arthur B.
Plauka, John W.

Maplewood
Summers, Donald B.

Maywood
Manwaring, Frederick G

Montclair
Hessel, Frederick A.
Keegan, Wilbur Vincent
Rust, John B.

Newark
Allen, Austin O.
Allen, Edward R.
Bateman, George J.
Clingan, Bruce W.
Cosgrove, John F.
Denslow, Roy R.
Doubleday, Ralph S.
Edel, Albert E.
Entner, Bernard J.
Erskine, Archibald M.
Fishkind, David
Fosbinder, Russel J.
Freundlich, Leo
Genstein, Edgar S.
Giesy, Paul M.
Goldstein, Jacob C.
Hartwig, Carl E.
Henry, Guido R.
Hunt, William H.
Koenig, Walter J.
Levinson, Sydney B.
Lichtin, James J.
Little, Ernest
Mehlenbacher, V. C.
Meier, Frank A.
Merkle, George E.
Parks, Harold C.
Rattiner, A. Alan
Robinson, Harold W.
Saphier, Julian
Smith, Richard C.
Smith, Whitfield W.
Szymanowitz, Raymond
Turno, Irene A.
Walsh, Thomas J.
Whiting, Stanley H.
Whitner, Thomas C.

New Brunswick
Allison, James B.
Cottle, D. L.
Garard, Ira D.
Ginsburg, Joseph M.
Kimel, Walter
Kruger, Fred A.
Lott, W. A.
Masci, Joseph N.
Read, William Thornton
Richardson, Alan H.
Rieman, William, 3rd
Rudolfs, Willem
Waddell, James
Wezmar, John
Wing, Henry J.

Nutley
Auer, Laszlo

Orange
Coffee, Robert D.

Parlin
Hillman, William P., Jr.
Pitman, Earle C.
Sease, Virgil B.

Passaic
Belcher, Thomas L.
Colman, S. Stephen
Gibbons, Willis A.
Revukas, Anthony J.

Paterson
Bigeleisen, Jacob
Shafer, Lincoln M.
Snyder, William
Vesce, Vincent C.

Paulsboro
Conto, George A.
Doherty, Harry G.
Francis, Alfred W.
Pratt, Malcolm F.

Perth Amboy
Yeck, Robert P.

Princeton
Collier, Donald W.
Rampino, Louis D.
Wallis, Everett S.

Rahway
Daughenbaugh, Paul J.
Marsiglio, E. F.
Quinn, Edmond John
Rosin, Joseph
Rudd, Julius F.

Ridgefield
Lusskin, Abraham
Stickle, F. J.

Roselle Park
Williams, Arthur S.

Sewaren
Derick, C. G.
Muskat, Irving E.

Short Hills
Benedict, Prieth F.

South Amboy
Hartmann, Alfred E.
Nelson, Walter K.

South Kearny
Krumbhaar, William

South Orange
Stobaeus, Frank S.
Weber, M. G.

Summit
Bishop, Howard B.

Teaneck
Kroner, Albert J.

Trenton
Becher, Hubert L.
Burgess, Kenneth E.
Worley, Robert A.

Union City
Kurtz, Jacob

Upper Montclair
Steik, Karl T.

Verona
Riley, Horace E.

Vineland
Irion, Clarence E.

Westfield
Pollock, Abraham A.

West Orange
McCullough, Kenneth V.
Moulton, J. D.
Olsen, J. W

Woodbridge
Boyle, James S.
Northcutt, Robert T.

NEW MEXICO

Socorro

Smithson, Frederick C. M.

NEW YORK

Albany

Bronson, Barnard S.
Paul, Ira

Alfred

Saunders, Paul C.

Bainbridge

Supplee, G. C.

Beacon

Barnett, Robert Spencer
Opolonick, Nicholas
Russell, Charles D.
Williams, Dorothy B.

Beckersville

Beckers, William G.

Binghamton

Dorfman, M.

Brooklyn

Anderson, Roy B.
Anthes, John F.
Ashen, Philip
Bainbridge, William C.
Barsky, George
Bayer, Alfred R.
Beichert, Walter J.
Bennett, Harry
Brierley, John R.
Carroll, Richard H.
Chodroff, Saul
Cohen, Martin J.
Cole, Everitt J.
Dowzard, Edwin
Dunning, Preston M.
Eckstein, Vincent F.
Ekroth, Clarence V.
Engelhardt, Carl L.
Everett, Ralph H.
Feldman, Henry
Flaumenhaft, Irving
Frey, Joseph
Gilbert, Henry I.
Gladstein, Arthur H.
Goodman, Leo A.
Gordon, Benedict
Granis, Michael
Haight, Margaret
Hale, Frank E.
Hale, William L.
Held, Kalman
Henderson, James S.
Howard, Leo
Kimball, C. S.
Kinstler, Milton C.
Kipness, Sol
Kirk, Raymond E.
Koprow, Longin
Kranich, Herbert
Marcus, Paul M.
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Melaccio, Frank
Meyer, Martin
Muer, Henry F.
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Peterson, Edwin P.
Quam, George N.
Rambo, J. C.
Rose, Carlton H.
Rose, Jerome W.
Rosendahl, Edward
Russo, Michael
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Saul, Everett Louis
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Scoles, D. L.
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Smith, G. B. L.
Smith, Nathan
Snell, Foster Dee
Spitaleri, Frank
Stoppel, Ernest A.
Weinstein, Reuben
Weiss, George
Zahnd, Hugo

Buffalo

Allmuth, Frank S.
Brown, Joseph T.
Fiero, George W.
Finnegan, Thomas J.
Flentge, Arthur C.
Hall, Albert L.
Handy, John A.
Herrett, Wilbert A.
Koethen, Frederick
Lauer, Luther M.
McCarthy, Benjamin L.
Post, Howard W.
Saffitz, Abraham A.
Seubert, John E.
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Sheridan, William R.
Sievenpiper, Frederic L. R.
Smith, Charles F., Jr.
Stuntz, Calvin F.
Swisher, Margaret C.

Camp Upton

Marshall, Louis

Canajoharie

Peakes, Lawson V., Jr.

Coldwater

Lynch, Joseph H.

College Point

Weaver, Willis K.

Elmira

Schwenkler, Anthony

Far Rockaway

Greiff, Lotti J.

Flushing

Abere, Joseph
Krauss, Victor P.
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Gloucester

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Governor's Island
Vieweg, Hermann F.

Hastings-on-the-Hudson
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Burnell, Dorah L.

Ithaca
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Looker, C. D.
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Alexander, Jerome
Ashbrook, Donald S.
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Weitzel, Charles W.

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Wake Forest
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Morgan, Willard L.
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Fasig, Edgar W.
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Thomas, Charles Allen
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Rumold, Christian F.
Marietta
Fuller, Wayne R.
Newark
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Oberlin
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Painesville
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Munn, Lottie E.
Ravenna
Catherman, Clair C.
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Dorn, Herman W.
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Lange, N. A.
Toledo
Ball, C. Olin
Bigelow, M. H.
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Warren
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Hammond, W. A.
Youngstown
Russell, David A.

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Lomanitz, S.
Ponca City
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Tulsa
Born, Sidney

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Grunewald, Max E.

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Trumper, Max

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Endres, Herbert A.

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Moore, Maurice L.

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Haysville
Cook, Charles H.
Wettach, William

Hershey
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Brumbaugh, Norman J.
Mullin, Charles E.
Rockwell, Donald M.

Johnstown
Lane, Walter J.

Kennett Square
Silver, Raymond P.

Lancaster
Dukek, William G., Jr.
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Weisgerber, Cyrus A.

Lansdowne
Harmer, Josiah P.

Lewisburg
Schuyler, William H.

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MacElwee, Irvin R.
Wetterau, Paul C.

Meadville
Cavelti, John E.
Mohney, William K.

Munhall
Silverman, Louis

New Castle
Clark, LeRoy V.

New Wilmington
Osgood, H. S.

Norristown
Heiligman, Harold A.
Seil, Gilbert E.

Palmerton
Elm, Adolf C.
Nelson, Harley A.

Petrolia
Cotton, William J.

Philadelphia
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Atwood, Kenneth F.
Baker, Chester L.
Bancroft, George Russell
Beltz, John H.
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Bidlack, Verne C.
Bosee, Roland A.
Brewer, J. Edward
Brinton, Clement S.
Brown, Alfred E.
Byers, Samuel T.
Cayo, Eugene F.
Coe, Mayne R.
Cooke, W. Donald
Couch, James F.
De Marco, Arthur P.
Dittmar, John H.
Donnell, Conard K., Jr.
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Edgar, D. E.
Erb, Russell C.
Gaub, John
Gerges, Wesley R.
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Griffith, Ivor
Hansen, Lorenz P.
Harris, Joel S.
Harrisson, Joseph W. E.
Heck, Frank G.
Horn, David Wilbur
Howard, John J.
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Kennedy, James J., Jr.
Kofke, Harry C.
Kornfeld, Edmund
Levitt, Benjamin
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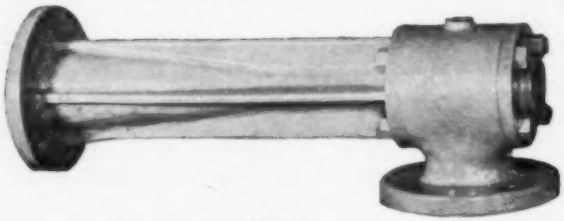

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